D-30 November 2002

## **B. Other NIPA and NIPA-Related Tables**

## **Monthly Estimates**

Tables B.1 and B.2 include the most recent estimates of personal income and its components; these estimates were released on November 1, 2002, and they include "preliminary" estimates for September 2002 and "revised" estimates for July and August 2002.

Table B.1. Personal Income [Billions of dollars; monthly estimates seasonally adjusted at annual rates]

|   | 2000  | 2001  |   |   | 2001  |   |   |   |   |   |   | 2002  |   |   |   |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
|   | 2000  | 2001  | Aug.  | Sept.   | Oct.  | Nov.  | Dec.  | Jan.  | Feb.  | March   | April   | May   | June  | July <sup>r</sup>   | Aug. r  | Sept. p                                |
| Personal income   | 8,406.6   | 8,685.3   | 8,701.0   | 8,707.5   | 8,685.2   | 8,686.7   | 8,730.9   | 8,766.8   | 8,807.2   | 8,836.3   | 8,869.2   | 8,906.0   | 8,966.0   | 8,962.5   | 8,988.8   | 9,025.8                                |
| Wage and salary disbursements                                 | 4,836.3<br>4,067.4<br>1,163.7<br>829.4<br>1,094.8<br>1,808.9<br>768.9 | 4,950.6<br>4,139.8<br>1,142.4<br>789.4<br>1,109.2<br>1,888.2<br>810.8 | 4,952.3<br>4,136.1<br>1,139.9<br>782.9<br>1,112.0<br>1,884.2<br>816.2 | 4,946.1<br>4,124.6<br>1,136.2<br>779.1<br>1,103.1<br>1,885.4<br>821.5 | 4,923.5<br>4,100.2<br>1,125.0<br>772.9<br>1,097.3<br>1,877.8<br>823.3 | 4,922.3<br>4,097.6<br>1,121.7<br>768.6<br>1,096.1<br>1,879.8<br>824.6 | 4,948.6<br>4,120.8<br>1,123.0<br>768.2<br>1,102.4<br>1,895.4<br>827.8 | 4,941.0<br>4,104.7<br>1,115.2<br>759.1<br>1,103.6<br>1,885.9<br>836.3 | 4,956.9<br>4,116.0<br>1,116.1<br>759.0<br>1,109.6<br>1,890.3<br>840.9 | 4,975.4<br>4,131.4<br>1,119.4<br>760.2<br>1,117.1<br>1,894.8<br>844.1 | 4,972.7<br>4,126.9<br>1,116.4<br>759.1<br>1,113.2<br>1,897.4<br>845.8 | 4,990.1<br>4,141.8<br>1,117.1<br>760.6<br>1,118.1<br>1,906.6<br>848.3 | 5,028.0<br>4,177.1<br>1,123.1<br>764.7<br>1,126.6<br>1,927.4<br>851.0 | 5,013.1<br>4,159.6<br>1,117.0<br>759.3<br>1,119.2<br>1,923.4<br>853.5 | 5,040.2<br>4,183.2<br>1,122.1<br>761.1<br>1,122.4<br>1,938.8<br>857.0 | 4,211.0<br>1,123.6<br>761.4<br>1,130.4 |
| Other labor income  | 544.2   | 570.4   | 572.3   | 573.8   | 574.7   | 576.2   | 577.9   | 586.1   | 590.7   | 595.5   | 599.8   | 603.9   | 608.5   | 612.7   | 617.2   | 621.6                                  |
| Proprietors' income with IVA and CCAdj<br>Farm<br>Nonfarm     | 714.8<br>22.6<br>692.2  | 727.9<br>19.0<br>708.8  | 732.1<br>19.3<br>712.8  | 735.9<br>19.4<br>716.4  | 727.8<br>19.1<br>708.7  | 729.4<br>19.2<br>710.2  | 736.8<br>19.4<br>717.4  | 743.3<br>20.8<br>722.4  | 750.0<br>21.8<br>728.2  | 751.9<br>22.5<br>729.4  | 751.4<br>14.0<br>737.4  | 746.0<br>5.1<br>740.9   | 745.1<br>3.3<br>741.7   | 754.6<br>7.5<br>747.1   | 756.7<br>10.4<br>746.3  | 763.8<br>13.2<br>750.6                 |
| Rental income of persons with CCAdj                           | 146.6   | 137.9   | 141.1   | 143.5   | 141.0   | 139.6   | 137.3   | 139.4   | 141.3   | 143.2   | 148.3   | 153.5   | 158.7   | 153.0   | 144.4   | 135.9                                  |
| Personal dividend income                                      | 375.7   | 409.2   | 411.0   | 413.1   | 415.1   | 417.2   | 419.6   | 421.8   | 423.8   | 425.5   | 428.0   | 430.3   | 432.7   | 435.0   | 437.3   | 439.4                                  |
| Personal interest income                                      | 1,077.0   | 1,091.3   | 1,086.5   | 1,082.3   | 1,074.7   | 1,072.2   | 1,071.9   | 1,070.9   | 1,069.9   | 1,069.0   | 1,075.7   | 1,082.3   | 1,088.9   | 1,085.8   | 1,082.8   | 1,079.8                                |
| Transfer payments to persons                                  | 1,070.3   | 1,170.4   | 1,178.7   | 1,185.7   | 1,200.3   | 1,201.9   | 1,212.9   | 1,243.5   | 1,255.0   | 1,257.6   | 1,275.0   | 1,282.9   | 1,289.9   | 1,293.2   | 1,296.9   | 1,304.4                                |
| Old-age, survivors, disability, and health insurance benefits | 617.2   | 664.3   | 668.2   | 669.3   | 670.3   | 673.5   | 678.2   | 688.7   | 693.2   | 688.6   | 695.1   | 696.3   | 697.4   | 699.2   | 701.9   | 704.6                                  |
| Government unemployment insurance benefits                    | 20.5  | 31.9  | 31.2  | 34.9  | 41.8  | 39.0  | 42.3  | 48.1  | 52.6  | 56.2  | 63.5  | 67.7  | 70.8  | 68.2  | 66.9  | 67.7                                   |
| Other  Less: Personal contributions for social insurance      | 432.5<br>358.4  | 474.2<br>372.3  | 479.3<br>373.0  | 481.6<br>372.9  | 488.2<br>371.9  | 489.4<br>372.1  | 492.4<br>374.0  | 506.7<br>379.2  | 509.1<br>380.4  | 512.8<br>381.8  | 516.4<br>381.8  | 518.9<br>383.1  | 521.7<br>385.7  | 525.8<br>384.9  | 528.0<br>386.8  | 532.1<br>388.9                         |

## Table B.2. The Disposition of Personal Income

[Monthly estimates seasonally adjusted at annual rates]

|   | 2000   | 2001   |  |  | 2001   |  |  |  |  |  |  | 2002   |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|   | 2000   | 2001   | Aug.   | Sept.  | Oct.   | Nov.   | Dec.   | Jan.   | Feb.   | March  | April  | May  | June   | July <sup>r</sup>                                  | Aug. r   | Sept. p  |
|   |  |  |  |  |  | В  | illions of d                                     | ollars, unle                                     | ss otherwi                                       | se indicate                                      | d  |  |  |  |  |  |
| Personal income   | 8,406.6  | 8,685.3  | 8,701.0  | 8,707.5  | 8,685.2  | 8,686.7  | 8,730.9  | 8,766.8  | 8,807.2  | 8,836.3  | 8,869.2  | 8,906.0  | 8,966.0  | 8,962.5  | 8,988.8  | 9,025.8  |
| Less: Personal tax and nontax payments  | 1,286.4  | 1,292.1  | 1,106.7  | 1,190.9  | 1,312.7  | 1,304.5  | 1,312.0  | 1,140.1  | 1,136.1  | 1,134.0  | 1,127.4  | 1,125.4  | 1,128.7  | 1,118.2  | 1,117.7  | 1,117.9  |
| Equals: Disposable personal income  | 7,120.2  | 7,393.2  | 7,594.3  | 7,516.6  | 7,372.4  | 7,382.2  | 7,418.9  | 7,626.7  | 7,671.1  | 7,702.2  | 7,741.7  | 7,780.6  | 7,837.4  | 7,844.2  | 7,871.1  | 7,907.9  |
| Less: Personal outlays  | 6,918.6  | 7,223.5  | 7,256.2  | 7,172.6  | 7,346.9  | 7,316.9  | 7,325.1  | 7,355.7  | 7,408.9  | 7,424.3  | 7,464.1  | 7,467.9  | 7,501.8  | 7,576.7  | 7,604.3  | 7,572.0  |
| Personal consumption expenditures Durable goods Nondurable goods Services   | 6,683.7<br>803.9<br>1,972.9<br>3,906.9           | 6,987.0<br>835.9<br>2,041.3<br>4,109.9           | 7,017.8<br>832.6<br>2,043.2<br>4,142.0           | 6,935.8<br>809.2<br>2,043.9<br>4,082.8           | 7,114.5<br>913.2<br>2,046.4<br>4,154.9             | 7,087.4<br>878.4<br>2,036.1<br>4,172.8           | 7,097.9<br>856.2<br>2,050.7<br>4,191.0           | 7,130.6<br>853.6<br>2,074.1<br>4,202.8           | 7,186.8<br>863.5<br>2,089.1<br>4,234.2           | 7,205.3<br>859.8<br>2,092.1<br>4,253.4           | 7,242.7<br>868.2<br>2,110.9<br>4,263.5           | 7,244.6<br>845.2<br>2,101.9<br>4,297.4           | 7,276.7<br>857.4<br>2,111.7<br>4,307.6           | 7,354.1<br>901.5<br>2,117.7<br>4,334.9             | 7,384.3<br>918.9<br>2,119.8<br>4,345.6             | 7,354.7<br>872.0<br>2,117.7<br>4,365.0             |
| Interest paid by personsPersonal transfer payments to the rest of the world (net)   | 205.4<br>29.5                                    | 205.4<br>31.1                                    | 206.7<br>31.8                                    | 204.9<br>31.8                                    | 201.8<br>30.6                                      | 198.9<br>30.6                                    | 196.7<br>30.6                                    | 193.7<br>31.5                                    | 190.6<br>31.5                                    | 187.6<br>31.5                                    | 189.4<br>31.9                                    | 191.3<br>31.9                                    | 193.2<br>31.9                                    | 190.5<br>32.2                                      | 187.8<br>32.2                                      | 185.2<br>32.2                                      |
| Equals: Personal saving   | 201.5  | 169.7  | 338.0  | 344.0  | 25.5   | 65.3   | 93.8   | 271.0  | 262.2  | 277.9  | 277.7  | 312.7  | 335.6  | 267.5  | 266.8  | 335.8  |
| Addenda:  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Disposable personal income: Billions of chained (1996) dollars <sup>1</sup> Per capita: Current dollars   | 6,630.3<br>25,237                                | 6,748.0<br>25.957                                | 6,917.5<br>26.633                                | 6,878.2<br>26,336                                | 6,706.9<br>25,808                                  | 6,718.7<br>25.821                                | 6,761.9<br>25.929                                | 6,938.8<br>26.636                                | 6,965.7<br>26,774                                | 6,978.3<br>26.867                                | 6,983.3<br>26.987                                | 7,020.1<br>27.104                                | 7,062.8<br>27.281                                | 7,057.8<br>27.283                                  | 7,064.9<br>27.352                                  | 7,083.2<br>27.456                                  |
| Chained (1996 dollars)  | 23,501   | 23,692   | 24,259   | 24,100   | 23,478   | 23,500   | 23,633   | 24,234   | 24,312   | 24,342   | 24,344   | 24,455   | 24,585   | 24,547   | 24,551   | 24,592   |
| Population (thousands) <sup>2</sup>   | 282,128  | 284,822  | 285,151  | 285,409  | 285,666  | 285,906  | 286,124  | 286,328  | 286,512  | 286,681  | 286,865  | 287,067  | 287,284  | 287,519  | 287,768  | 288,024  |
| Personal consumption expenditures: Billions of chained (1996) dollars Durable goods Nondurable goods Services Implicit price deflator, 1996=100 | 6,223.9<br>878.9<br>1,833.8<br>3,524.5<br>107.39 | 6,377.2<br>931.9<br>1,869.8<br>3,594.9<br>109.56 | 6,392.3<br>932.6<br>1,875.3<br>3,603.4<br>109.78 | 6,346.9<br>909.4<br>1,857.4<br>3,595.1<br>109.28 | 6,472.3<br>1,026.5<br>1,873.5<br>3,608.7<br>109.92 | 6,450.3<br>987.1<br>1,877.2<br>3,614.7<br>109.88 | 6,469.3<br>962.4<br>1,904.4<br>3,626.3<br>109.72 | 6,487.4<br>963.6<br>1,920.5<br>3,627.3<br>109.92 | 6,526.0<br>982.9<br>1,926.1<br>3,644.0<br>110.13 | 6,528.1<br>981.2<br>1,917.5<br>3,655.2<br>110.38 | 6,533.2<br>992.5<br>1,915.9<br>3,653.2<br>110.86 | 6,536.6<br>966.3<br>1,919.7<br>3,672.4<br>110.83 | 6,557.5<br>983.2<br>1,926.9<br>3,672.9<br>110.97 | 6,616.8<br>1,036.3<br>1,930.9<br>3,685.9<br>111.14 | 6,628.0<br>1,057.2<br>1,928.4<br>3,683.4<br>111.41 | 6,587.7<br>1,002.7<br>1,922.1<br>3,691.4<br>111.64 |
| Personal saving as percentage of disposable personal income   | 2.8  | 2.3  | 4.5  | 4.6  | 0.3  | 0.9  | 1.3  | 3.6  | 3.4  | 3.6  | 3.6  | 4.0  | 4.3  | 3.4  | 3.4  | 4.2  |
|   |  |  |  |  | Percent  | change fr  | om prece   | ding perio                                       | d, monthl  | y changes  | at month   | ly rates   |  |  |  |  |
| Personal income, current dollars  | 8.0  | 3.3  | -0.1   | 0.1  | -0.3   | 0.0  | 0.5  | 0.4  | 0.5  | 0.3  | 0.4  | 0.4  | 0.7  | 0.0  | 0.3  | 0.4  |
| Disposable personal income:<br>Current dollars  | 7.4<br>4.8                                       | 3.8<br>1.8                                       | 1.8<br>1.8                                       | -1.0<br>-0.6                                     | -1.9<br>-2.5                                       | 0.1<br>0.2                                       | 0.5<br>0.6                                       | 2.8<br>2.6                                       | 0.6<br>0.4                                       | 0.4<br>0.2                                       | 0.5<br>0.1                                       | 0.5<br>0.5                                       | 0.7<br>0.6                                       | 0.1<br>-0.1  | 0.3<br>0.1   | 0.5<br>0.3   |
| Personal consumption expenditures:<br>Current dollars<br>Chained (1996) dollars   | 7.0<br>4.4                                       | 4.5<br>2.5                                       | 0.3<br>0.3                                       | -1.2<br>-0.7                                     | 2.6<br>2.0   | -0.4<br>-0.3                                     | 0.1<br>0.3                                       | 0.5<br>0.3                                       | 0.8<br>0.6                                       | 0.3<br>0.0                                       | 0.5<br>0.1                                       | 0.0<br>0.1                                       | 0.4<br>0.3                                       | 1.1<br>0.9   | 0.4<br>0.2   | -0.4<br>-0.6                                       |

P Preliminary.
Revised.
CCAdj Capital consumption adjustment.

<sup>Preliminary.

Revised.

1. Equals disposable personal income deflated by the implicit price deflator for personal consumption expenditures.

2. Population is the total population of the United States, including the Armed Forces overseas and the institutionalized population. The monthly estimate is the average of estimates for the first of the month and the first of the following month;</sup> 

the annual estimate is the average of the monthly estimates. Effective with this release, the estimates of population beginning with 1990 are revised to reflect the intercensal population estimates released in September 2002 by the Bureau of Census.

Source: U.S. Bureau of Economic Analysis.

## **Annual Estimates**

Except as noted for table B.3 below, these tables are derived from the NIPA tables that were published in the August and September 2002 issues of the Survey of Current Business, and the estimates reflect the most recent comprehensive and annual NIPA revisions.

Table B.3. Gross Domestic Product by Industry, Current-Dollar and Real Estimates for 1998–2000

|  | Bi                      | llions of doll          | ars                           | Billions of             | chained (19             | 96) dollars             |  | Bil                           | lions of doll                 | ars                           | Billions of                   | chained (199                  | 6) dollars              |
|--|-------------------------|-------------------------|-------------------------------|-------------------------|-------------------------|-------------------------|--|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------|
|  | 1998                    | 1999                    | 2000                          | 1998                    | 1999                    | 2000                    |  | 1998                          | 1999                          | 2000                          | 1998                          | 1999                          | 2000                    |
| Gross domestic product   | 8,781.5                 | 9,268.6                 | 9,872.9                       | 8,508.9                 | 8,856.5                 | 9,224.0                 | Transportation services  | 28.0                          | 29.9                          | 32.3                          | 27.8                          | 29.8                          | 30.6                    |
| Private industries   | 7,678.2                 | 8,116.9                 | 8,656.5                       | 7,490.6                 | 7,852.7                 | 8,177.6                 | Communications<br>Telephone and telegraph<br>Radio and television                  | 238.5<br>179.4<br>59.1        | 258.5<br>196.4<br>62.1        | 281.1<br>208.9<br>72.2        | 231.2<br>181.3<br>50.3        | 256.5<br>208.0<br>50.3        | 283.9<br>232.5<br>54.1  |
| Agriculture, forestry, and fishing   | <b>128.0</b><br>80.6    | <b>127.2</b> 74.3       | <b>135.8</b> 79.0             | <b>145.5</b> 100.3      | <b>153.4</b> 106.0      | <b>166.3</b> 120.5      | Electric, gas, and sanitary services   | 204.8                         | 215.6                         | 230.0                         | 193.7                         | 212.9                         | 217.9                   |
| Agricultural services, forestry, and fishing                                   | 47.4                    | 53.0                    | 56.7                          | 44.4                    | 46.7                    | 47.3                    | Wholesale trade  | 607.9                         | 633.5                         | 674.1                         | 663.3                         | 688.8                         | 708.4                   |
| Mining Metal mining  | 100.2<br>5.4            | 103.3<br>5.0            | 127.1<br>4.9                  | <b>119.7</b><br>7.7     | <b>112.0</b><br>8.2     | 95.2<br>7.4             |  |                               |                               |                               |                               |                               |                         |
| Coal mining  | 10.7<br>72.8            | 10.6<br>76.2            | 10.1<br>99.5                  | 11.9<br>89.4            | 13.5<br>79.8            | 13.5<br>63.4            | Retail trade   | 790.4                         | 834.9                         | 893.9                         | 800.0                         | 843.7                         | 905.7                   |
| fuels  | 11.3                    | 11.5                    | 12.6                          | 10.9                    | 10.9                    | 12.4                    | Finance, insurance, and real estate  | 1,708.5                       | 1,810.6                       | 1,936.2                       | 1,622.1                       | 1,713.5                       | 1,809.5                 |
| Construction   | 380.8                   | 425.5                   | 463.6                         | 348.9                   | 370.0                   | 379.3                   | Depository institutions  | 300.0                         | 325.6                         | 366.5                         | 256.5                         | 268.1                         | 288.2                   |
| Manufacturing<br>Durable goods   | <b>1,431.5</b> 830.7    | <b>1,496.8</b> 865.7    | <b>1,566.6</b> 901.7          | 1,444.3<br>892.9        | <b>1,532.1</b> 965.1    | <b>1,594.6</b> 1,034.1  | Nondepository institutions<br>Security and commodity brokers<br>Insurance carriers | 52.8<br>143.9<br>150.2        | 53.7<br>138.8<br>158.3        | 59.0<br>144.2<br>167.7        | 57.3<br>163.2<br>135.1        | 60.6<br>210.0<br>135.2        | 66.8<br>290.7<br>131.1  |
| Lumber and wood products Furniture and fixtures Stone, clay, and glass         | 41.9<br>24.3            | 46.3<br>26.0            | 44.4<br>26.7                  | 40.1<br>22.9            | 43.0<br>23.9            | 44.1<br>24.4            | Insurance agents, brokers, and serviceReal estate                                  | 56.4<br>981.6                 | 65.4<br>1,051.2               | 67.3<br>1,116.3               | 51.8<br>944.9                 | 58.9<br>986.2                 | 60.1<br>1,018.3         |
| products<br>Primary metal industries   | 38.7<br>53.1            | 42.5<br>50.2            | 43.9<br>52.9                  | 36.6<br>54.5            | 38.4<br>57.2            | 39.7<br>57.4            | Nonfarm housing services<br>Other real estate                                      | 718.7<br>262.9                | 764.4<br>286.8                | 810.5<br>305.8                | 677.2<br>268.9                | 701.3<br>286.6                | 721.1<br>299.3          |
| Fabricated metal products<br>Industrial machinery and                          | 101.7                   | 107.6                   | 108.7                         | 96.5                    | 98.4                    | 99.6                    | Holding and other investment offices   | 23.4                          | 17.6                          | 15.4                          | 15.4                          | 10.6                          | 7.4                     |
| equipment<br>Electronic and other electric                                     | 158.6                   | 157.3                   | 167.6                         | 195.8                   | 214.4                   | 236.0                   | Services   | 1.829.9                       | 1.980.9                       | 2,164.6                       | 1.699.0                       | 1.774.8                       | 1.865.2                 |
| equipment  | 159.2<br>111.5          | 165.5<br>118.9          | 181.2<br>120.2                | 210.8<br>111.6          | 255.8<br>114.7          | 327.7<br>116.9          | Hotels and other lodging places<br>Personal services<br>Business services          | 73.5<br>57.0<br>439.8         | 80.4<br>57.4<br>502.6         | 86.5<br>60.4<br>571.7         | 63.3<br>53.7<br>410.7         | 64.8<br>52.6<br>452.5         | 67.3<br>53.5<br>490.9   |
| equipmentInstruments and related   | 58.4                    | 64.5                    | 62.7                          | 56.7                    | 61.2                    | 55.2                    | Auto repair, services, and parking   | 81.0                          | 88.1                          | 93.9                          | 75.1                          | 80.6                          | 83.7                    |
| products<br>Miscellaneous manufacturing  | 57.5                    | 58.8                    | 64.2                          | 49.0                    | 48.2                    | 48.1                    | Motion pictures  | 24.4<br>29.1                  | 25.2<br>32.0                  | 26.7<br>34.9                  | 21.6<br>28.2                  | 20.2<br>29.2                  | 19.6<br>30.0            |
| industries<br>Nondurable goods   | 25.9<br>600.8           | 28.3<br>631.0           | 29.1<br>664.8                 | 24.9<br>555.5           | 26.9<br>574.0           | 27.7<br>574.0           | Amusement and recreation<br>services   | 70.1                          | 75.1                          | 80.8                          | 65.1                          | 68.3                          | 69.5                    |
| Food and kindred products Tobacco products                                     | 121.8<br>17.3           | 132.9<br>18.9           | 137.0<br>22.3                 | 112.1<br>11.9           | 117.3<br>6.3            | 118.2<br>6.2            | Health services  | 491.1<br>116.7                | 516.3<br>123.0                | 546.8<br>133.5                | 460.9<br>107.3                | 470.5<br>110.4                | 485.4<br>115.6          |
| Textile mill products<br>Apparel and other textile                             | 25.8                    | 25.5                    | 24.7                          | 24.1                    | 23.6                    | 24.1                    | Legal services<br>Educational services<br>Social services                          | 67.5<br>57.6                  | 72.1<br>61.8                  | 78.6<br>67.5                  | 61.1<br>52.3                  | 62.4<br>53.7                  | 64.6<br>55.5            |
| products Paper and allied products   | 26.0<br>55.7            | 24.3<br>58.0            | 23.6<br>59.9                  | 25.2<br>56.2            | 22.6<br>57.3            | 22.5<br>50.0            | Membership organizations<br>Other services   | 53.6<br>254.5                 | 58.3<br>275.9                 | 63.5<br>306.2                 | 48.3<br>238.6                 | 48.3<br>250.7                 | 49.6<br>269.3           |
| Printing and publishing<br>Chemicals and allied products                       | 95.6<br>164.8           | 102.7<br>175.1          | 105.5<br>191.1                | 85.6<br>155.2           | 88.1<br>168.7           | 86.6<br>184.2           | Private households   | 14.0                          | 12.7                          | 13.6                          | 13.3                          | 11.7                          | 12.0                    |
| Petroleum and coal products<br>Rubber and miscellaneous                        | 32.9                    | 30.4                    | 36.5                          | 26.4                    | 34.4                    | 25.5                    | Statistical discrepancy 1  | -31.0                         | -72.7                         | -130.4                        | -30.1                         | -69.9                         | -123.0                  |
| plastics products<br>Leather and leather products                              | 56.8<br>4.1             | 59.3<br>3.9             | 60.2<br>4.0                   | 55.6<br>3.8             | 58.2<br>3.7             | 59.8<br>3.9             | Government   | 1,103.3                       | 1,151.7                       | 1,216.4                       | 1,047.3                       | 1,060.7                       | 1,085.4                 |
| Transportation and public utilities Transportation                             | <b>732.0</b> 288.7 24.3 | <b>776.8</b> 302.7 23.2 | <b>825.0</b><br>313.9<br>22.9 | <b>683.1</b> 257.9 22.8 | <b>737.2</b> 268.6 22.5 | <b>781.5</b> 281.1 23.2 | Federal<br>General government<br>Government enterprises                            | <b>359.9</b><br>298.6<br>61.3 | <b>369.7</b><br>308.1<br>61.6 | <b>387.0</b><br>323.8<br>63.2 | <b>347.6</b><br>286.2<br>61.5 | <b>346.5</b><br>285.8<br>60.8 | <b>353.0</b> 290.1 63.1 |
| Local and interurban passenger<br>transit<br>Trucking and warehousing          | 16.8<br>114.1           | 17.6<br>122.0           | 18.7<br>126.0                 | 15.5<br>95.5            | 16.6<br>100.3           | 18.2<br>105.7           | State and local  | <b>743.4</b> 681.2 62.2       | <b>782.0</b><br>716.6<br>65.4 | <b>829.5</b><br>760.4<br>69.1 | <b>699.7</b> 642.5 57.3       | <b>714.0</b> 653.5 60.5       | <b>732.2</b> 669.0 63.2 |
| Water transportation<br>Transportation by air<br>Pipelines, except natural gas | 13.6<br>85.8<br>6.1     | 13.7<br>90.2<br>6.1     | 14.8<br>93.0<br>6.2           | 13.2<br>76.8<br>6.4     | 11.8<br>80.9<br>6.4     | 11.7                    | Not allocated by industry 2  |                               |                               |                               | -48.9                         | -110.6                        | -170.7                  |
| ,,   | J                       | 3.1                     | 5.2                           | ]                       | 3.1                     | J                       |  |                               |                               |                               |                               |                               |                         |

The current-dollar statistical discrepancy equals gross domestic product (GDP) measured as the sum of expenditures less gross domestic income—that is, GDP measured as the costs incurred and profits earned in domestic production. The chained (1996) dollar statistical discrepancy equals the current-dollar statistical discrepancy deflated by the implicit price deflator for gross domestic business product.
 2. Equals GDP in chained (1996) dollars less the statistical discrepancy and the sum of GDP by industry of the detailed industries. The value of not allocated by industry reflects the nonadditivity of chained-dollar estimates

and the differences in source data used to estimate real GDP by industry and the expenditures measure of real GDP.

Nore. Estimates are based on the 1987 Standard Industrial Classification. The table is derived from tables 1 and 6 in "Gross Domestic Product by Industry for 1998–2000" in the November 2001 Survey. This table corrects errors in the current-dollar estimates for total "Services" for 1998–2000 that were in table 1.

Table B.4. Personal Consumption Expenditures by Type of Expenditure

|  |                         | Billions of dollars  Billions of chain dollars |                         |                         |                         |                         | Experiences by Type of Experience  |                             | ions of dolla               | ars                          | Billions                    | of chained<br>dollars        | (1996)                       |
|--|-------------------------|--|-------------------------|-------------------------|-------------------------|-------------------------|--|-----------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|
|  | 1999                    | 2000   | 2001                    | 1999                    | 2000                    | 2001                    |  | 1999                        | 2000                        | 2001                         | 1999                        | 2000                         | 2001                         |
| Personal consumption expenditures  | 6,246.5                 | 6,683.7  | 6,987.0                 | 5,964.5                 | 6,223.9                 | 6,377.2                 | Brokerage charges and investment counseling (s.)   | <b>575.2</b><br>72.2        | <b>632.5</b><br>88.4        | <b>634.3</b><br>74.2         | <b>514.2</b><br>80.0        | <b>550.0</b><br>98.9         | <b>550.1</b> 86.2            |
| Food and tobacco   | 964.7                   | 1,027.2  | 1,068.7                 | 888.9                   | 919.4                   | 926.0                   | Bank service charges, trust services, and safe deposit box rental (s.)   | 63.2                        | 68.4                        | 73.5                         | 56.8                        | 58.8                         | 60.7                         |
| (n.d.)   | 537.7<br>351.5          | 568.6<br>376.5                                 | 589.0<br>393.2          | 512.4<br>325.4          | 530.0<br>339.8          | 533.6<br>344.0          | intermediaries except life insurance carriers (s.)   | 233.8<br>96.2               | 258.1<br>102.8              | 259.5<br>103.9               | 201.4<br>82.3               | 220.0<br>82.0                | 227.4<br>80.3                |
| (n.d.)   | 9.1<br>.5<br>65.9       | 9.4<br>.5<br>72.2                              | 9.7<br>.5<br>76.3       | 8.5<br>.5<br>43.4       | 8.7<br>.5<br>42.8       | 8.8<br>.5<br>42.1       | plans 17 (s.)  Legal services (s.)  Funeral and burial expenses (s.)   | 62.4<br>16.5                | 65.2<br>16.4                | 70.4<br>17.5                 | 54.7<br>14.6<br>28.1        | 54.4<br>14.1                 | 55.7<br>14.6<br>29.4         |
| Addenda: Food excluding alcoholic beverages (n.d.)   | 786.2                   | 834.2  | 866.2                   | 741.0                   | 768.8                   | 775.2                   | Other <sup>18</sup> (s.)   | 31.0<br><b>707.8</b>        | 33.2<br><b>768.9</b>        | 35.3<br><b>794.8</b>         | 704.8                       | 28.9<br><b>726.8</b>         | 750.4                        |
| premise consumption (n.d.)<br>Other alcoholic beverages (n.d.)   | 65.2<br>47.4            | 70.3<br>50.5                                   | 73.1<br>53.1            | 62.5<br>43.3            | 65.4<br>44.8            | 66.5<br>45.3            | User enerated transportation   | 654.7<br>98.4<br>57.7       | 711.9<br>105.5<br>59.4      | 742.0<br>105.9<br>60.6       | 653.1<br>99.9<br>59.8       | 673.9<br>107.0<br>60.4       | 699.8<br>108.0<br>60.4       |
| Clothing, accessories, and jewelry   | <b>391.2</b><br>44.7    | <b>409.8</b><br>46.3                           | <b>412.6</b><br>47.0    | <b>404.9</b><br>46.4    | <b>428.4</b><br>48.8    | <b>435.9</b><br>49.9    | New autos (d.)   | 118.7<br>44.4               | 125.9<br>45.9               | 149.0<br>45.8                | 116.8<br>45.3               | 123.9<br>46.7                | 147.3<br>45.4                |
| Shoes (n.d.) Clothing and accessories except shoes <sup>2</sup> Women's and children's (n.d.)  | 256.1<br>164.1<br>92.0  | 267.1<br>171.9<br>95.2                         | 267.9<br>172.6<br>95.3  | 265.4<br>172.6<br>92.9  | 280.3<br>183.1<br>97.3  | 287.5<br>187.1<br>100.5 | rental, and leasing (s.)   | 165.1<br>129.3              | 175.5<br>164.4              | 181.6<br>162.1               | 156.7<br>136.4              | 162.1<br>135.7               | 162.2<br>138.8               |
| Standard clothing issued to military personnel (n.d)<br>Cleaning, storage, and repair of clothing and shoes  | .3                      | .3   | .3                      | .3                      | .3                      | .3                      | Bridge, tunnel, ferry, and road tolls (s.)<br>Insurance <sup>19</sup> (s.)<br>Purchased local transportation   | 4.4<br>36.8<br>12.4         | 4.6<br>30.7<br>12.7         | 4.9<br>32.1<br>13.2          | 3.8<br>34.1<br>12.5         | 3.9<br>34.3<br>12.6          | 3.9<br>34.3<br>12.7          |
| Women's and boys' (n.d.).  Men's and boys' (n.d.).  Standard clothing issued to military personnel (n.d) Cleaning, storage, and repair of clothing and shoes (s.).  Jewelry and watches (d.).  Other <sup>3</sup> (s.) | 14.6<br>48.5<br>27.0    | 15.5<br>51.1<br>29.5                           | 15.6<br>51.0<br>30.8    | 13.8<br>53.7<br>25.6    | 14.3<br>58.1<br>27.1    | 13.7<br>58.0<br>27.0    | Mass transit systems (s.) Taxicab (s.) Purchased intercity transportation  | 8.6<br>3.8<br>40.7          | 9.1<br>3.6<br>44.3          | 9.5<br>3.7<br>39.7           | 8.7<br>3.8<br>39.3          | 9.0<br>3.5<br>40.3           | 9.1<br>3.5<br>38.0           |
| Personal care Toilet articles and preparations (n.d.)  | <b>84.0</b><br>55.1     | <b>87.8</b><br>56.5                            | <b>89.1</b> 56.5        | <b>80.0</b> 53.4        | <b>81.7</b><br>54.1     | <b>81.5</b><br>53.6     |  | .7<br>2.0                   | .8<br>1.5                   | .9<br>1.5<br>32.4            | .7<br>1.8                   | .8<br>1 3                    | .8<br>1.3                    |
| Barbershops, beauty parlors, and health clubs (s.)   | 28.9                    | 31.2   | 32.6                    | 26.6                    | 27.6                    | 27.8                    | Bus (s.). Airline (s.). Other <sup>20</sup> (s.).  | 32.7<br>5.3                 | 36.7<br>5.2                 | 32.4<br>4.8                  | 31.7<br>5.0                 | 33.4<br>4.7                  | 31.6<br>4.3                  |
| Housing Owner-occupied nonfarm dwellings-space rent <sup>4</sup> (s.)  | <b>912.6</b> 666.4      | 960.0<br>704.9                                 | 1,014.5<br>751.0        | <b>835.0</b><br>610.7   | 851.3<br>627.3          | 866.0<br>643.5          | Recreation. Books and maps (d.). Magazines, newspapers, and sheet music (n.d.) Nondurable toys and sport supplies (n.d.)   | <b>526.5</b><br>30.8        | <b>564.7</b> 33.2           | <b>593.9</b><br>35.1         | <b>558.3</b> 30.2           | <b>604.9</b><br>32.5         | <b>644.6</b><br>34.1         |
| Tenant-occupied nonfarm dwellings–rent <sup>5</sup> (s.)<br>Rental value of farm dwellings (s.)<br>Other <sup>6</sup> (s.)   | 202.8<br>7.2            | 207.8<br>7.6                                   | 217.1<br>8.0            | 185.8<br>6.1            | 184.0<br>6.0            | 184.3<br>5.9            | Magazines, newspapers, and sneet music (n.d.)<br>Nondurable toys and sport supplies (n.d.)<br>Wheel goods, sports and photographic equipment,<br>boats, and pleasure aircraft (d.) | 32.5<br>60.4                | 34.2<br>62.7                | 35.2<br>66.7                 | 30.8<br>67.8                | 31.8<br>74.5                 | 32.1<br>82.6                 |
|  | 36.1<br><b>677.7</b>    | 39.6<br><b>723.9</b>                           | 38.5<br><b>747.3</b>    | 32.5<br><b>677.7</b>    | 34.1<br><b>712.2</b>    | 32.5<br><b>721.8</b>    | boats, and pleasure aircraft (d.)<br>Video and audio goods, including musical<br>instruments, and computer goods (d.)  | 50.4<br>98.1                | 55.3<br>106.3               | 60.8<br>105.6                | 52.3<br>152.7               | 58.1<br>185.5                | 64.5<br>211.5                |
| Household operation  | 60.3                    | 64.4   | 64.0                    | 60.6                    | 65.0                    | 65.7                    | Video and audio goods, including musical<br>instruments (d.)   | 66.7<br>31.4                | 71.8<br>34.5                | 72.7<br>32.9                 | 78.3<br>91.0                | 90.7<br>122.0                | 99.0<br>152.6                |
| (t.)   | 34.1<br>31.4<br>61.6    | 35.7<br>33.3<br>65.1                           | 36.1<br>34.1<br>66.4    | 35.5<br>31.8<br>61.9    | 37.5<br>34.2<br>65.9    | 38.3<br>35.9<br>68.0    | Computers, peripherals, and software*(d.)<br>Radio and television repair (s.)<br>Flowers, seeds, and potted plants (n.d.)<br>Admissions to specified spectator amusements          | 4.1<br>16.7                 | 4.1<br>17.5                 | 4.2<br>18.5                  | 3.9<br>17.4                 | 4.0<br>17.5                  | 4.1<br>17.9                  |
| miscellaneous household supplies and paper   | 36.8                    | 38.3   | 38.7                    | 38.9                    | 41.6                    | 43.0                    | Motion picture theaters (s.)   | 25.0<br>7.6                 | 27.1<br>7.8                 | 29.4<br>8.7                  | 22.6<br>6.9                 | 23.1<br>6.6                  | 23.9<br>7.1                  |
| products (n.d)<br>Stationery and writing supplies (n.d.)   | 56.9<br>22.6<br>190.1   | 59.3<br>23.4<br>209.2                          | 61.7<br>23.5<br>221.7   | 54.4<br>21.2<br>190.1   | 54.4<br>22.3<br>195.0   | 54.6<br>22.4<br>191.3   | Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics) (s.)  | 8.9<br>8.5                  | 9.9<br>9.5                  | 10.6<br>10.1                 | 8.1<br>7.7                  | 8.4<br>8.1                   | 8.7<br>8.1                   |
| Household utilities<br>Electricity (s.)  | 96.7<br>33.3            | 101.5<br>40.8                                  | 105.3<br>49.1           | 101.0<br>31.6           | 104.4<br>32.9           | 101.2<br>33.3           | since raminents of indipion institutions (except athletics) (s.)   | 15.9<br>63.0                | 16.7<br>68.4                | 17.3<br>73.3                 | 14.7<br>58.8                | 14.9<br>61.6                 | 14.9<br>63.9                 |
| Water and other sanitary services (s.) Fuel oil and coal (n.d.) Telephone and telegraph (s.) Domestic service (s.) Other <sup>10</sup> (s.)  | 46.6<br>13.6<br>122.3   | 48.8<br>18.1<br>130.6                          | 50.7<br>16.5<br>136.5   | 43.0<br>14.7<br>127.1   | 43.9<br>14.0<br>141.1   | 44.4<br>12.6<br>151.2   | Other <sup>24</sup> (s.)   | 4.5<br>125.1                | 4.7<br>134.4                | 4.8<br>142.9                 | 4.2<br>114.2                | 4.3<br>118.7                 | 4.3<br>122.2                 |
| Domestic service (s.) Other 10 (s.)  | 14.9<br>46.6            | 16.0<br>48.5                                   | 14.6<br>50.0            | 13.7<br>43.0            | 14.1<br>42.9            | 12.4<br>42.9            | Education and research Higher education <sup>25</sup> (s.) Nursery, elementary, and secondary schools <sup>26</sup> (s.)   | <b>152.1</b> 79.3           | <b>164.0</b><br>83.1        | <b>174.9</b><br>87.6<br>35.5 | <b>136.8</b><br>71.5        | <b>141.3</b><br>72.2<br>29.8 | <b>144.9</b><br>73.6<br>29.9 |
| Medical care  Drug preparations and sundries <sup>11</sup> (n.d.)  | <b>1,097.9</b><br>139.2 | <b>1,171.1</b> 156.3                           | <b>1,270.2</b><br>176.4 | 1,025.5<br>129.4        | <b>1,062.0</b><br>140.6 | <b>1,110.2</b><br>152.3 | Other <sup>27</sup> (s.)   | 32.0<br>40.8                | 34.0<br>46.9                | 51.7                         | 29.2<br>36.1                | 39.2                         | 41.3                         |
| Ophthalmic products and orthopedic appliances<br>(d.)  | 21.6<br>230.3           | 22.9<br>244.3                                  | 21.6<br>266.7           | 20.6<br>218.7           | 21.3<br>228.0           | 19.4<br>242.1           | Religious and welfare activities <sup>28</sup> (s.)  | 172.9                       | 190.1                       | 199.6                        | 157.5                       | 164.9                        | 166.4                        |
| Physicians (s.)  | 58.3<br>137.0           | 62.7<br>142.8                                  | 67.5<br>153.5           | 51.1<br>126.5           | 52.5<br>128.5           | 54.4<br>133.9           | Foreign travel and other, net<br>Foreign travel by U.S. residents <sup>29</sup> (s.)<br>Expenditures abroad by U.S. residents (n.d.)<br>Less: Expenditures in the United States by | <b>-16.0</b><br>72.3<br>3.2 | <b>-16.1</b><br>80.9<br>3.3 | <b>-12.9</b><br>76.3<br>3.6  | <b>-11.7</b><br>70.9<br>3.6 | <b>-7.5</b><br>78.7<br>4.0   | <b>-5.0</b><br>73.3<br>4.4   |
| Hospitals and nursing nomes 13   | 445.8<br>370.7<br>245.9 | 471.5<br>392.3<br>259.7                        | 509.6<br>425.9<br>281.0 | 418.1<br>350.7<br>229.8 | 427.4<br>359.8<br>234.8 | 443.9<br>376.8<br>244.1 | Less: Expenditures in the United States by nonresidents <sup>30</sup> (s.)  Less: Personal remittances in kind to nonresidents   | 89.6                        | 98.3                        | 90.6                         | 84.2                        | 88.2                         | 80.6                         |
| Proprietary (s.)   | 42.4<br>82.5<br>75.1    | 44.8<br>87.8<br>79.2                           | 50.8<br>94.1<br>83.6    | 41.0<br>79.9<br>67.5    | 42.2<br>82.8<br>67.7    | 46.6<br>86.2<br>67.5    | (n.d.)   | 1.9                         | 2.0                         | 2.2                          | 1.9                         | 1.9                          | 2.1                          |
| Health in surance Medical care and hospitalization <sup>14</sup> (s.) Income loss <sup>15</sup> (s.). Workers' compensation <sup>16</sup> (s.)   | 57.7                    | 70.6<br>63.0                                   | 75.0<br>66.8<br>1.8     | 61.3<br>49.5            | 63.8<br>51.4            | 64.5<br>51.6<br>1.0     | Residual   |                             |                             |                              | -41.6                       | -72.6                        | -100.5                       |
| Workers' compensation <sup>16</sup> (s.)   | 1.5<br>6.5              | 1.7<br>5.9                                     | 6.4                     | 10.8                    | 11.4                    | 12.1                    |  |                             |                             |                              |                             |                              |                              |

- \* Because of rapid changes in relative prices, the chained-dollar estimates for computers are especially misleading as a measure of the contribution or relative importance of this component.
- Consists of purchases (including lips) of meals and beverages from retail, service, and amusement establishments, hotels, dining and buffet cars, schools, school fraternities, institutions, clubs, and industrial lunchrooms. Includes meals and beverages consumed both on- and off-premise.

  2. Includes luggage.

  3. Consists of watch, clock, and jewelry repairs, costume and dress suit rental, and miscellaneous personal services.

  4. Consists of rent for space and for heating and plumbing facilities, water heaters, lighting fixtures, kitchen cabinets, linoleum, storm windows and doors, window screens, and screen doors, but excludes rent for appliances and furniture and purchases of fuel and electricity,

  5. Consists of space rent (see footnote 4) and rent for appliances, furnishings, and furniture.

  6. Consists of transient botels motels clubs schools and other rorun bousing.

- Consists of transient hotels, motels, clubs, schools, and other group housing.
   Consists of refrigerators and freezers, cooking ranges, dishwashers, laundry equipment, stoves, room air conditioners,

- 7. Consists of refrigerators and freezers, cooking ranges, dishwashers, laundry equipment, stoves, room air conditioners, sewing machines, vacuum cleaners, and other appliances.

  8. Includes such house furnishings as floor coverings, comforters, quilts, blankets, pillows, picture frames, mirrors, art products, portable lamps, and clocks. Also includes writing equipment and hand, power, and garden tools.

  9. Consists largely of textile house furnishings, including piece goods allocated to house furnishing use. Also includes lamp shades, brooms, and brushes.

  10. Consists of maintenance services for appliances and house furnishings, moving and warehouse expenses, postage and express charges, premiums for fire and theft insurance on personal property less benefits and dividends, and miscellaneous household operation services.

  11. Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services.

  12. Consists of osteopathic physicians, chiropractors, private dulty nurses, chiropodists, podiatrists, and others providing health and allied services, not elsewhere classified.

  13. Consists of (1) current expenditures (including consumption of fixed capital) of nonprofit hospitals and nursing homes, and (2) payments by patients to proprietary and government hospitals and nursing homes.

- 13. Consists of (1) current expenditures (including consumption of fixed capital) of nonprofit hospitals and nursing homes, and (2) payments by patients to proprietary and government hospitals and nursing homes.
  14. Consists of (1) premiums, less benefits and dividends, for health, hospitalization, and accidental death and dismemberment insurance provided by commercial insurance carriers, and (2) administrative expenses (including consumption of fixed capital) of nonprofit and self-insured health plans.
  15. Consists of premiums, less benefits and dividends, for privately administered workers' compensation.
  17. Consists of (1) operating expenses of commercial life insurance carriers, (2) administrative expenses of private noninsured pension plans and publicly administered government employee retirement plans, and (3) premiums, less benefits and dividends, of fraternal benefit societies. For commercial life insurance carriers, excludes expenses for socident and health insurance and includes profits of stock companies and services furnished without payment by banks, credit agenhealth insurance and includes profits of stock companies and services furnished without payment by banks, credit agen cies, and investment companies. For pension and retirement plans, excludes services furnished without payment by banks, credit agencies, and investment companies.

- 18. Consists of current expenditures (including consumption of fixed capital) of trade unions and professional associations, employment agency fees, money order fees, spending for classified advertisements, tax return preparation services, and other personal business services.

  19. Consists of premiums, less benefits and dividends, for motor vehicle insurance.

  20. Consists of admissions to professional and amateur athletic events and to racetracks.

  21. Consists of admissions to professional and amateur athletic events and to racetracks.

  22. Consists of billiard parfors; bowling alleys; dancing, riding, shooting, skating, and swimming places; amusement devices and parks; golf courses; sightseeing buses and guides; private flying operations; casino gambling; and other commercial participant amusements.

  24. Consists of net receipts of lotteries and expenditures for purchases of pets and pet care services, cable TV, film processing, photographic studies, sporting and recreation camps, video cassette rentals, and recreational services, not else-
- processing, photographic studios, sporting and recreation camps, video cassette rentals, and recreational services, not elsewhere classified.
- where classified.

  25. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts—such as those from meals, rooms, and entertainments—accounted for separately in consumer expenditures, and less expenditures for research and development financed under contracts or grants. For government institutions, equals student payments of the properties of the properti tuition
- tuition.

  26. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts—such as those from meals, rooms, and entertainments—accounted for separately in consumer expenditures. For government institutions, equals student payments of tuition. Excludes child day care services, which are included in religious and welfare activities.

  27. Consists of (1) fees paid to commercial, business, trade, and correspondence schools and for educational services, not elsewhere classified, and (2) current expenditures (including consumption of fixed capital) by research organizations and foundations for education and research.
- and foundations for education and research.

  28. For nonprofit institutions, equals current expenditures (including consumption of fixed capital) of religious, social welfare, foreign relief, and political organizations, museums, libraries, and foundations. The expenditures are net of receipts—such as those from meals, rooms, and entertainments—accounted for separately in consumer expenditures, and excludes relief payments within the United States and expenditures by foundations for education and research. For proprietary and government institutions, equals receipts from users.

  29. Beginning with 1981, includes U.S. students' expenditures abroad; these expenditures were \$0.3 billion in 1981.

  30. Beginning with 1981, includes nonresidents' student and medical care expenditures in the United States; student expenditures were \$2.2 billion and medical expenditures were \$0.4 billion in 1981.

Note. Consumer durable goods are designated (d.), nondurable goods (n.d.), and services (s.). Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table B.5. Private Fixed Investment in Structures by Type

|   | Bill  | ons of dol  | lars  | Billions  | of chained<br>dollars   | (1996)   |
|---|---|---|---|---|---|--|
|   | 1999  | 2000  | 2001  | 1999  | 2000  | 2001   |
| Private fixed investment in structures  | 678.5   | 731.0   | 759.9   | 617.9   | 638.5   | 634.9  |
| Nonresidential  | 283.7   | 314.2   | 324.5   | 258.6   | 275.5   | 270.9  |
| New   | 283.1   | 313.5   | 320.8   | 258.0   | 274.7   | 267.7  |
| Nonresidential buildings, excluding farm<br>Industrial<br>Commercial<br>Office buildings <sup>1</sup><br>Other <sup>2</sup><br>Religious<br>Educational<br>Hospital and institutional<br>Other <sup>3</sup> | 201.8<br>28.7<br>110.1<br>55.4<br>54.7<br>7.2<br>10.3<br>15.1<br>30.4 | 217.9<br>28.0<br>122.8<br>64.7<br>58.1<br>7.8<br>12.4<br>16.1<br>30.8 | 210.1<br>25.6<br>118.5<br>60.5<br>58.0<br>8.1<br>13.7<br>16.8<br>27.4 | 181.0<br>25.8<br>98.7<br>49.6<br>49.1<br>6.4<br>9.3<br>13.5<br>27.2 | 187.1<br>24.0<br>105.5<br>55.6<br>49.9<br>6.7<br>10.6<br>13.8<br>26.5 | 173.6<br>21.1<br>97.9<br>50.0<br>48.0<br>6.7<br>11.3<br>13.9<br>22.6 |
| Utilities Railroads Telecommunications Electric light and power Gas Petroleum pipelines   | 47.3<br>4.7<br>18.3<br>14.7<br>8.1<br>1.5                             | 53.7<br>4.3<br>18.7<br>21.3<br>8.5<br>1.0                             | 55.0<br>4.1<br>18.4<br>22.7<br>8.9<br>.9                              | 45.7<br>4.7<br>18.2<br>14.0<br>7.6<br>1.4                           | 50.4<br>4.2<br>18.2<br>19.5<br>7.6<br>.9                              | 50.3<br>4.2<br>17.3<br>20.1<br>7.8<br>.8                             |
| Farm  | 5.1<br>22.8<br>21.6<br>1.2<br>6.2                                     | 6.0<br>29.2<br>28.0<br>1.1<br>6.7                                     | 6.1<br>42.7<br>41.3<br>1.4<br>6.8                                     | 4.5<br>21.6<br>20.4<br>1.1<br>5.7                                   | 5.1<br>27.0<br>26.0<br>1.0<br>6.0                                     | 5.1<br>34.0<br>32.8<br>1.2<br>5.9                                    |
| Brokers' commissions on sale of structures  | 2.4   | 2.5   | 2.5   | 2.3   | 2.4   | 2.2  |
| Net purchases of used structures  | -1.8  | -1.9  | 1.2   | -1.6  | -1.6  | 1.0  |
| Residential   | 394.8   | 416.8   | 435.4   | 359.4   | 363.0   | 364.0  |
| New   | 344.4   | 363.6   | 377.8   | 311.7   | 315.1   | 315.2  |
| New housing units   | 250.1<br>236.1<br>208.6<br>27.4<br>14.0<br>93.0<br>1.3                | 259.7<br>248.9<br>220.7<br>28.3<br>10.8<br>102.4<br>1.4               | 271.6<br>262.8<br>232.1<br>30.7<br>8.8<br>104.6<br>1.6                | 225.6<br>212.2<br>189.0<br>23.4<br>13.2<br>84.9                     | 224.2<br>213.9<br>191.0<br>23.0<br>10.0<br>89.7<br>1.2                | 225.5<br>217.0<br>192.6<br>24.4<br>8.1<br>88.4<br>1.4                |
| Brokers' commissions on sale of structures<br>Net purchases of used structures  | 53.9<br>-3.5  | 56.2<br>-2.9  | 60.0<br>-2.3  | 51.0<br>-3.1  | 50.6<br>-2.5  | 50.9<br>-1.9   |
| Residual  |   |   |   | 9   | 9   | -1.0   |

<sup>1.</sup> Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for their own use.
 Consists of stores, restaurants, garages, service stations, warehouses, mobile structures, and other buildings used for commercial purposes.
 Consists of hotels and motels, buildings used primarily for social and recreational activities, and buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.
 Consists primarily of streets, dams and reservoirs, sewer and water facilities, parks, and airfields.
 Consists primarily of dormitories and of fraternity and sorority houses.

Note. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table B.6. Private Fixed Investment in Equipment and Software by Type

|  | Billi   | ons of dol  | lars   | Billions  | of chained<br>dollars  | I (1996)   |
|--|---|---|--|---|--|--|
|  | 1999  | 2000  | 2001   | 1999  | 2000   | 2001   |
| Private fixed investment in equipment and software   | 898.7   | 960.8   | 886.4  | 984.8   | 1,065.4  | 997.6  |
| Nonresidential equipment and software  | 889.8   | 951.6   | 877.1  | 975.9   | 1,056.0  | 988.2  |
| Information processing equipment and software. Computers and peripheral equipment <sup>1</sup> . Software <sup>2</sup> . Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industrial, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus | 402.3<br>90.4<br>162.5<br>93.7<br>38.2<br>10.5<br>7.0<br>150.4<br>13.4<br>5.7<br>34.2<br>38.3<br>34.0 | 446.9<br>93.3<br>179.4<br>116.6<br>40.6<br>9.5<br>7.5<br>164.9<br>13.8<br>7.0<br>35.3<br>44.4<br>36.6 | 404.3<br>74.2<br>180.4<br>90.6<br>43.6<br>8.0<br>7.6<br>159.0<br>13.7<br>9.3<br>31.3<br>41.0 | 508.1<br>207.4<br>169.3<br>102.5<br>37.9<br>10.7<br>7.1<br>147.5<br>13.5<br>5.4<br>33.6<br>37.2 | 583.3<br>246.4<br>184.4<br>132.1<br>40.1<br>9.5<br>7.5<br>160.8<br>13.9<br>6.6<br>34.6<br>43.0<br>35.3<br>27.3 | 548.5<br>239.9<br>182.0<br>105.8<br>42.6<br>8.0<br>7.8<br>153.8<br>13.4<br>8.8<br>30.5<br>39.4<br>32.9<br>28.7 |
| Transportation equipment Trucks, buses, and truck trailers Autos Aircraft Ships and boats Railroad equipment   | 194.7<br>112.3<br>43.1<br>29.1<br>2.7<br>7.6  | 189.7<br>107.4<br>40.5<br>31.5<br>3.2<br>7.1  | 165.8<br>90.1<br>34.1<br>33.7<br>3.2<br>4.7  | 193.2<br>112.4<br>42.5<br>28.3<br>2.6<br>7.7  | 186.6<br>106.5<br>40.8<br>29.3<br>2.9<br>7.2   | 163.6<br>90.5<br>35.4<br>29.8<br>2.9<br>4.8  |
| Other equipment Furniture and fixtures. Tractors. Agricultural machinery, except tractors Construction machinery, except tractors Mining and oilfield machinery Service industry machinery Electrical equipment, n.e.c. Other  | 145.6<br>38.1<br>12.8<br>9.9<br>21.6<br>5.6<br>16.5<br>14.4<br>26.8                                   | 153.4<br>40.6<br>13.7<br>10.8<br>21.7<br>5.2<br>16.4<br>16.4<br>28.4                                  | 150.8<br>35.7<br>14.5<br>12.0<br>19.9<br>6.5<br>16.1<br>17.9<br>28.2                         | 141.8<br>37.1<br>12.5<br>9.5<br>20.4<br>5.3<br>15.9<br>14.9<br>26.2                             | 148.5<br>39.2<br>13.4<br>10.3<br>20.4<br>5.0<br>15.7<br>17.3<br>27.4   | 144.5<br>34.0<br>14.1<br>11.3<br>18.5<br>5.9<br>15.3<br>19.0<br>26.8   |
| autos  | 3.2   | 3.3   | 2.8  | 4.1   | 3.8  | 3.5  |
| Residential equipment  | 8.8   | 9.3   | 9.3  | 9.0   | 9.4  | 9.5  |
| Residual   |   |   |  | -37.8   | -56.3  | -56.5  |
| Addenda: Private fixed investment in equipment and software Less: Dealers' margin on used equipment Net purchases of used equipment from   | 898.7<br>8.1  | 960.8<br>8.8  | 8.6  |   |  |  |
| government   | 1.0<br>39.3<br>.4<br>3.3  | 1.0<br>38.5<br>2<br>3.4   | .9<br>32.5<br>.0<br>2.9  |   |  |  |
| equipment and software   | 932.6   | 992.7   | 912.4  |   |  |  |

Includes new computers and peripheral equipment only. Because of rapid changes in relative prices, the chained-dollar estimates for computers are especially misleading as a measure of the contribution or relative importance of this component.
 Excludes software "embedded," or bundled, in computers and other equipment.

Note. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

n.e.c. Not elsewhere classified

Table B.7. Compensation and Wage and Salary Accruals by Industry

[Millions of dollars]

|  | 0                       | Compensatio            | n                       | Wage a                  | and salary a           | ccruals                |  | C                  | ompensatio        | ın                 | Wage a             | and salary ad      | ccruals            |
|--|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|--|--------------------|-------------------|--------------------|--------------------|--------------------|--------------------|
|  | 1999                    | 2000                   | 2001                    | 1999                    | 2000                   | 2001                   |  | 1999               | 2000              | 2001               | 1999               | 2000               | 2001               |
| Total  | 5,308,801               | 5,723,399              | 5,874,879               | 4,475,588               | 4,836,329              | 4,950,605              | Communications                                   | 103.714            | 114,010           | 113,175            | 87,644             | 96,406             | 95,286             |
| Domestic industries                                      | 5,314,546               | 5,729,274              | 5,881,042               | 4,481,333               | 4,842,204              | 4,956,768              | Telephone and telegraph<br>Radio and television  | 78,733<br>24,981   | 86,828<br>27,182  | 84,956<br>28,219   | 66,277<br>21,367   | 73,142<br>23,264   | 71,216<br>24,070   |
| Private industries 1                                     | 4,361,287               | 4,721,994              | 4,818,943               | 3,757,166               | 4,073,263              | 4,145,921              | Electric, gas, and sanitary services             | 58,541             | 62,541            | 65,156             | 49,212             | 52,574             | 54,610             |
| Agriculture, forestry, and fishing                       | <b>49,786</b><br>19,341 | <b>52,656</b> 19,314   | <b>57,497</b><br>21,544 | <b>43,643</b><br>16,478 | <b>46,253</b> 16,563   | <b>50,496</b> 18,394   | Wholesale trade                                  | 359,519            | 385,755           | 379,752            | 309,254            | 332,293            | 325,688            |
| Agricultural services, forestry, and fishing             | 30,445                  | 33,342                 | 35,953                  | 27,165                  | 29,690                 | 32,102                 | Retail trade                                     | 478,563            | 511,114           | 531,075            | 420,523            | 449,515            | 465,818            |
| Mining  Metal mining                                     | <b>34,234</b><br>2,917  | <b>36,534</b><br>2,600 | <b>39,627</b><br>2,421  | <b>29,256</b><br>2,446  | <b>31,204</b><br>2,161 | <b>33,844</b><br>1,996 | Finance, insurance, and real estate              | 458,091            | 501,923           | 531,995            | 395,757            | 434,720            | 459,937            |
| Coal mining  | 5,129                   | 4,869                  | 5,421                   | 4,328                   | 4.091                  | 4,422                  | Depository institutions                          | 98,577             | 100,040           | 106,840            | 83,358             | 84,543             | 90,230             |
| Oil and gas extraction                                   | 20,749                  | 23,512                 | 26,240                  | 17,827                  | 20,205                 | 22,555                 | Nondepository institutions                       | 40,714             | 41,510            | 49,161             | 34,787             | 35,473             | 42,046             |
| Nonmetallic minerals, except fuels                       | 5,439                   | 5,553                  | 5,708                   | 4,655                   | 4,747                  | 4,871                  | Security and commodity brokers                   | 107,093            | 135,094           | 138,866            | 95,771             | 120,994            | 124,161            |
|  | .,                      |                        |                         |                         |                        |                        | Insurance carriers                               | 91,260             | 94,360            | 98,832             | 77,637             | 80,274             | 83,936             |
| Construction   | 272,904                 | 298,999                | 313,027                 | 233,740                 | 256,839                | 268,645                | Insurance agents, brokers, and                   |                    |                   |                    |                    |                    |                    |
| Construction   | 2,2,,0.                 | 2,0,,,,                | 0.0,027                 | 2007710                 | 200,007                | 200,010                | service  | 38,697             | 41,075            | 44,766             | 33,701             | 35,800             | 38,956             |
|  | 00/ 004                 | 004 704                | 200 455                 | 700 (05                 | 000 440                | 700 400                | Real estate<br>Holding and other investment      | 57,599             | 61,891            | 66,628             | 49,811             | 53,588             | 57,620             |
| Manufacturing  | 926,201                 | 981,781                | 939,155                 | 782,635                 | 829,413                | 789,402                | offices  | 24,151             | 27,953            | 26,902             | 20,692             | 24,048             | 22,988             |
| Durable goods  | 585,734                 | 626,444                | 590,814                 | 493,369                 | 527,421                | 495,186                | Unices   | 24,131             | 21,755            | 20,702             | 20,072             | 24,040             | 22,700             |
| Lumber and wood products                                 | 28,712                  | 29,146                 | 28,559                  | 24,464                  | 24,814                 | 24,256                 | Services   | 1,431,970          | 1,578,136         | 1,644,716          | 1,250,487          | 1.380.070          | 1.434.418          |
| Furniture and fixtures                                   | 18,727                  | 19,707                 | 18,929                  | 15,955                  | 16,759                 | 16,047                 | Hotels and other lodging places                  |                    | 49,802            | 50,191             | 40,453             | 43,495             | 43,722             |
| Stone, clay, and glass                                   |                         |                        |                         |                         |                        |                        | Personal services                                |                    | 30,078            | 32,128             | 25,313             | 26,784             | 28,563             |
| products   | 25,799                  | 27,661                 | 27,313                  | 21,702                  | 23,250                 | 22,904                 | Business services                                | 351,919            | 412,930           | 405,062            | 309,610            | 363,879            | 355,624            |
| Primary metal industries<br>Fabricated metal products    | 37,240<br>66,605        | 38,213<br>69,559       | 35,730<br>67,318        | 30,851<br>56,015        | 31,572<br>58,339       | 29,317<br>56,259       | Auto repair, services, and                       |                    |                   |                    |                    |                    |                    |
| Industrial machinery and                                 | 00,003                  | 07,337                 | 07,310                  | 30,013                  | 30,339                 | 30,239                 | parking  | 36,996             | 39,809            | 41,571             | 32,594             | 35,172             | 36,637             |
| equipment  | 121,216                 | 132,198                | 118,992                 | 104,321                 | 113,783                | 102,037                | Miscellaneous repair services<br>Motion pictures | 13,499<br>22,480   | 13,947<br>23,933  | 14,652<br>24,443   | 11,856<br>19,779   | 12,256<br>21,052   | 12,844<br>21,435   |
| Electronic and other electric                            | 121,210                 | 102,170                | 110,772                 | 101,021                 | 110,700                | 102,007                | Amusement and recreation                         | 22,460             | 23,933            | 24,443             | 19,779             | 21,052             | 21,435             |
| equipment  | 97,771                  | 114,454                | 103,720                 | 82,973                  | 97,365                 | 87,785                 | services   | 47.274             | 51.547            | 52,647             | 41,316             | 45.082             | 45,929             |
| Motor vehicles and equipment                             | 68,743                  | 70,613                 | 65,296                  | 54,741                  | 56,015                 | 51,167                 | Health services                                  | 408,567            | 430,446           | 464,063            | 349,595            | 368,492            | 396,845            |
| Other transportation                                     |                         |                        |                         |                         |                        |                        | Legal services                                   | 72,180             | 79,170            | 85,255             | 63,581             | 69,846             | 75,067             |
| equipment  | 51,965                  | 51,649                 | 52,500                  | 43,375                  | 42,954                 | 43,615                 | Educational services                             | 66,841             | 72,643            | 78,808             | 57,978             | 63,057             | 68,314             |
| Instruments and related                                  | 50 404                  | F7 070                 | F. O                    | 45.074                  | 40.000                 | 40.044                 | Social services and membership                   |                    |                   |                    |                    |                    |                    |
| products<br>Miscellaneous manufacturing                  | 53,491                  | 57,079                 | 56,364                  | 45,974                  | 48,993                 | 48,311                 | organizations                                    | 114,376            | 123,692           | 131,746            | 101,619            | 109,876            | 116,749            |
| industries   | 15,465                  | 16,165                 | 16,093                  | 12,998                  | 13,577                 | 13,488                 | Social services                                  | 59,270             | 65,086            | 71,803             | 51,339             | 56,420             | 62,197             |
| Nondurable goods   | 340,467                 | 355,337                | 348,341                 | 289,266                 | 301,992                | 294,216                | Membership organizations<br>Other services 3     | 55,106<br>210,248  | 58,606<br>236,574 | 59,943<br>252,269  | 50,280<br>184,404  | 53,456<br>207,845  | 54,552<br>221,113  |
| Food and kindred products                                | 66,468                  | 70,102                 | 71,808                  | 56,619                  | 59,780                 | 60,977                 | Private households                               | 12,712             | 13,565            | 11,881             | 12,389             | 13,234             | 11,576             |
| Tobacco products   | 2,758                   | 2,946                  | 3,130                   | 2,168                   | 2,321                  | 2,464                  | T Tivate flousefloids                            | 12,712             | 13,303            | 11,001             | 12,507             | 15,254             | 11,570             |
| Textile mill products                                    | 18,269                  | 18,054                 | 16,411                  | 15,709                  | 15,520                 | 13,990                 | Government                                       | 953,259            | 1,007,280         | 1,062,099          | 724,167            | 768,941            | 810,847            |
| Apparel and other textile                                |                         |                        |                         |                         |                        |                        | Federal  | 277,699            | 293,678           | 300,286            | 184,222            | 195,598            | 197,378            |
| products   | 18,462                  | 17,721                 | 16,594                  | 15,757                  | 15,085                 | 14,010                 | General government                               | 221,496            | 233,437           | 240,534            | 146,475            | 154.845            | 157,914            |
| Paper and allied products                                | 34,474                  | 35,062                 | 34,378                  | 29,663                  | 30,154                 | 29,399                 | Civilian   | 134,369            | 142,052           | 144,305            | 90,174             | 96,000             | 95,609             |
| Printing and publishing<br>Chemicals and allied products | 69,716<br>77,224        | 73,248<br>83,713       | 71,895<br>80,990        | 60,196<br>64,397        | 63,280<br>69,950       | 61,773<br>67,159       | Military 4<br>Government enterprises             | 87,127             | 91,385            | 96,229             | 56,301             | 58,845             | 62,305             |
| Petroleum and coal products .                            | 10,040                  | 9,810                  | 10,149                  | 8,288                   | 8,070                  | 8,317                  | Government enterprises                           | 56,203             | 60,241            | 59,752             | 37,747             | 40,753             | 39,464             |
| Rubber and miscellaneous                                 | 10,040                  | 7,010                  | 10,147                  | 0,200                   | 0,070                  | 0,517                  | State and local                                  | 675,560            | 713,602           | 761,813            | 539,945            | 573,343            | 613,469            |
| plastics products  | 40,582                  | 42,232                 | 40.731                  | 34.345                  | 35,730                 | 34.208                 | General government                               | 633,337            | 669,207           | 711,554            | 505,640            | 537,090            | 572,373            |
| Leather and leather products                             | 2,474                   | 2,449                  | 2,255                   | 2,124                   | 2,102                  | 1,919                  | Education  | 340,095<br>293,242 | 360,574           | 382,057<br>329,497 | 269,529<br>236,111 | 287,229<br>249,861 | 305,171<br>267,202 |
| •  |                         | -                      |                         |                         |                        |                        | Other <sup>1</sup>                               | 42,223             | 308,633<br>44,395 | 50,259             | 34,305             | 36,253             | 41,096             |
| Transportation and public utilities                      | 350,019                 | 375,096                | 382,099                 | 291,871                 | 312,956                | 317,673                | government enterprises                           | 42,223             | 44,373            | 30,237             | 34,303             | 30,233             | 41,070             |
| Transportation   | 187,764                 | 198,545                | 203,768                 | 155,015                 | 163,976                | 167,777                | Rest of the world                                | -5,745             | -5,875            | -6,163             | -5,745             | -5,875             | -6,163             |
| Railroad transportation                                  | 17,023                  | 16,749                 | 16,759                  | 12,656                  | 12,415                 | 12,383                 | Receipts from the rest of the world              | 2.210              | 2.341             | 2,382              | 2,210              | 2.341              | 2,382              |
| Local and interurban passenger<br>transit                | 11,952                  | 12,684                 | 13,272                  | 10,185                  | 10,814                 | 11,291                 | Less: Payments to the rest of the                | 2,210              | 2,541             | 2,502              | 2,210              | 2,041              | 2,002              |
| Trucking and warehousing 2                               | 70,671                  | 74.287                 | 75.765                  | 58.645                  | 61,625                 | 62,623                 | world <sup>5</sup>                               | 7,955              | 8,216             | 8,545              | 7,955              | 8,216              | 8,545              |
| Water transportation                                     | 9.068                   | 9.667                  | 10.043                  | 7,588                   | 8,100                  | 8,392                  |  |                    |                   |                    |                    |                    |                    |
| Transportation by air 2                                  | 59,591                  | 64,005                 | 66,426                  | 49,281                  | 52,887                 | 54,721                 | Addenda:   |                    |                   |                    |                    |                    |                    |
| Pipelines, except natural gas                            | 1,000                   | 1,018                  | 1,092                   | 850                     | 865                    | 925                    | Households and institutions                      | 403,143            | 431,088           |                    |                    |                    |                    |
| Transportation services                                  | 18,459                  | 20,135                 | 20,411                  | 15,810                  | 17,270                 | 17,442                 | Nonfarm business                                 | 4,037,229          | 4,376,228         | 4,447,782          |                    |                    |                    |
|  | L                       |                        |                         |                         |                        |                        | l  |                    |                   | l .                |                    |                    |                    |

Note. Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Beginning with 2001, reflects the reclassification of employees of Indian tribal governments from the private sector in accordance with the Consolidated Appropriations Act of 2001.
 Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
 Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.

<sup>4.</sup> Includes Coast Guard.
5. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

Table B.8. Employment by Industry

[Thousands]

|  |                     | me and par<br>employees | t-time              |                       | ons engagoroduction   |                    |  |                        | me and par<br>employees |                    |                    | ons engage<br>roduction |                        |
|--|---------------------|-------------------------|---------------------|-----------------------|-----------------------|--------------------|--|------------------------|-------------------------|--------------------|--------------------|-------------------------|------------------------|
|  | 1999                | 2000                    | 2001                | 1999                  | 2000                  | 2001               |  | 1999                   | 2000                    | 2001               | 1999               | 2000                    | 2001                   |
| Total  | 136,294             | 139,207                 | 138,840             | 132,149               | 134,723               | 134,288            | Water transportation<br>Transportation by air <sup>3</sup>       | 188<br>1,245           | 194<br>1,297            | 192<br>1,286       | 185<br>1,163       | 191<br>1,216            | 197<br>1,205           |
| Domestic industries  | 136,861             | 139,787                 | 139,448             | 132,635               | 135,220               | 134,809            | Pipelines, except natural gas<br>Transportation services         | 1,243<br>13<br>476     | 1,297<br>13<br>488      | 1,286<br>14<br>480 | 1,103<br>13<br>474 | 1,216<br>13<br>476      | 1,203<br>14<br>467     |
| Private industries <sup>2</sup>                                    | 114,320             | 116,778                 | 116,014             | 113,888               | 116,177               | 115,364            | Communications   | 1,553<br>1,107         | 1,665<br>1,195          | 1,700<br>1,220     | 1,423<br>1,011     | 1,522<br>1,088          | 1,554<br>1,107         |
| Agriculture, forestry, and fishing                                 | <b>2,294</b><br>923 | <b>2,319</b><br>890     | <b>2,341</b><br>870 | <b>3,393</b><br>1,693 | <b>3,341</b><br>1,635 | <b>3,342</b> 1,608 | Radio and television<br>Electric, gas, and sanitary services     | 446<br>863             | 470<br>857              | 480<br>860         | 412<br>860         | 434<br>851              | 447<br>857             |
| Agricultural services, forestry, and fishing                       | 1,371               | 1,429                   | 1,471               | 1,700                 | 1,706                 | 1,734              | Wholesale trade  | 6,992                  | 7,104                   | 6,832              | 7,015              | 7,098                   | 6,794                  |
| Mining   | 539<br>44           | <b>541</b><br>40        | <b>568</b><br>35    | <b>544</b><br>45      | <b>546</b><br>42      | <b>581</b> 36      | Retail trade   | 23,542                 | 24,049                  | 24,147             | 20,954             | 21,423                  | 21,485                 |
| Coal mining  | 86                  | 79                      | 82                  | 85                    | 77                    | 81                 | Finance, insurance, and real estate                              | 7,705                  | 7,743                   | 7,856              | 7,809              | 7,840                   | 7,861                  |
| Oil and gas extraction<br>Nonmetallic minerals, except fuels       | 296<br>113          | 308<br>114              | 338<br>113          | 304<br>110            | 315<br>112            | 354<br>110         | Depository institutions<br>Nondepository institutions            | 2,049<br>709           | 2,036<br>686            | 2,047<br>716       | 1,928<br>691       | 1,904<br>667            | 1,904<br>690           |
|  | 113                 |                         |                     |                       |                       |                    | Security and commodity brokers                                   | 727                    | 797                     | 820                | 796                | 873                     | 855                    |
| Construction   | 6,704               | 7,007                   | 7,038               | 8,023                 | 8,368                 | 8,350              | Insurance carriers<br>Insurance agents, brokers, and service     | 1,608                  | 1,585                   | 1,583              | 1,526              | 1,497                   | 1,488                  |
| Manufacturing  | 18,673              | 18,567                  | 17,702              | 18,663                | 18,507                | 17,682             | Real estate  | 795<br>1,567           | 800<br>1,581            | 820<br>1,615       | 873<br>1,759       | 893<br>1,764            | 909<br>1.777           |
| Durable goods  | 11,178              | 11,179                  | 10,632              | 11,223                | 11,214                | 10,671             | Holding and other investment offices                             | 250                    | 258                     | 255                | 236                | 242                     | 238                    |
| Lumber and wood products<br>Furniture and fixtures                 | 858<br>550          | 849<br>558              | 804<br>524          | 916<br>562            | 899<br>569            | 854<br>530         | Services   | 40,975                 | 42,337                  | 42,412             | 40,637             | 42,040                  | 42,217                 |
| Stone, clay, and glass products                                    | 572                 | 582                     | 572                 | 573                   | 580                   | 573                | Hotels and other lodging places                                  | 1,935                  | 1.981                   | 1,942              | 1.759              | 1.818                   | 1,792                  |
| Primary metal industries   | 698                 | 700                     | 646                 | 697                   | 696                   | 642                | Personal services  | 1,363                  | 1,387                   | 1,414              | 1,831              | 1,879                   | 1,878                  |
| Fabricated metal products<br>Industrial machinery and equipment    | 1,529               | 1,544                   | 1,470               | 1,517                 | 1,537                 | 1,452              | Business services  | 9,438                  | 10,048                  | 9,622              | 9,567              | 10,197                  | 9,850                  |
| Electronic and other electric                                      | 2,141               | 2,119                   | 2,006               | 2,135                 | 2,106                 | 2,002              | Auto repair, services, and parking Miscellaneous repair services | 1,326<br>390           | 1,366<br>381            | 1,388<br>384       | 1,557<br>552       | 1,589<br>538            | 1,601<br>564           |
| equipment  | 1,671               | 1,719                   | 1,627               | 1,657                 | 1,705                 | 1,610              | Motion pictures  | 612                    | 609                     | 589                | 659                | 652                     | 634                    |
| Motor vehicles and equipment                                       | 1,023               | 1,020                   | 941                 | 1,018                 | 1,018                 | 943                | Amusement and recreation services                                | 1,783                  | 1,856                   | 1,811              | 1,547              | 1,636                   | 1,601                  |
| Other transportation equipment<br>Instruments and related products | 874                 | 836                     | 812                 | 872                   | 834                   | 811                | Health services<br>Legal services                                | 10,359                 | 10,483                  | 10,775             | 9,647              | 9,770                   | 10,040                 |
| Miscellaneous manufacturing  | 854                 | 843                     | 840                 | 841                   | 836                   | 835                | Educational services   | 1,142<br>2,350         | 1,163<br>2,442          | 1,188<br>2,536     | 1,219<br>2.164     | 1,222<br>2,265          | 1,261<br>2,371         |
| industries   | 408                 | 409                     | 390                 | 435                   | 434                   | 419                |  | 2,550                  | 2,442                   | 2,550              | 2,104              | 2,203                   | 2,371                  |
| Nondurable goods   | 7,495               | 7,388                   | 7,070               | 7,440                 | 7,293                 | 7,011              | organizations  | 5,387                  | 5,581                   | 5,671              | 5,188              | 5,354                   | 5,432                  |
| Food and Kindred products<br>Tobacco products                      | 1,697<br>37         | 1,700<br>35             | 1,702<br>34         | 1,680<br>36           | 1,675<br>34           | 1,681<br>33        | Social services<br>Membership organizations                      | 2,859<br>2,528         | 2,992<br>2,589          | 3,143<br>2,528     | 3,086<br>2,102     | 3,201<br>2,153          | 3,330<br>2.102         |
| Textile mill products  | 560                 | 534                     | 475                 | 556                   | 536                   | 471                | Other services 4   | 3,639                  | 3,832                   | 3,971              | 4,085              | 4,287                   | 4,420                  |
| Apparel and other textile products                                 | 697                 | 640                     | 564                 | 708                   | 616                   | 560                | Private households   | 1,251                  | 1,208                   | 1,121              | 862                | 833                     | 773                    |
| Paper and allied products  | 669                 | 657                     | 629                 | 664                   | 651                   | 623                |  |                        |                         |                    | 40.747             | 40.040                  | 40.445                 |
| Printing and publishing<br>Chemicals and allied products           | 1,576<br>1.037      | 1,569<br>1,038          | 1,508<br>1,017      | 1,557<br>1.026        | 1,544<br>1.029        | 1,498<br>1.011     | Government   | <b>22,541</b><br>5.141 | 23,009<br>5,237         | 23,434<br>5,076    | 18,747<br>4.167    | <b>19,043</b><br>4,198  | <b>19,445</b><br>4,119 |
| Petroleum and coal products  | 1,037               | 1,036                   | 1,017               | 1,020                 | 1,029                 | 1,011              | General government   | 4.146                  | 4.260                   | 4,114              | 3.370              | 3,416                   | 3,338                  |
| Rubber and miscellaneous plastics                                  |                     |                         |                     |                       |                       |                    | Civilian   | 1,855                  | 1,976                   | 1,825              | 1,821              | 1,869                   | 1,790                  |
| products   | 1,012<br>79         | 1,017                   | 954<br>63           | 1,002<br>80           | 1,007                 | 945                | Military 5   | 2,291                  | 2,284                   | 2,289              | 1,549              | 1,547                   | 1,548                  |
| Leather and leather products                                       | /9                  | 72                      | 63                  | 80                    | 76                    | 65                 | Government enterprises<br>State and local                        | 995<br>17,400          | 977<br>17,772           | 962<br>18,358      | 797<br>14,580      | 782<br>14,845           | 781<br>15,326          |
| Transportation and public utilities                                | 6,896               | 7,111                   | 7,118               | 6,850                 | 7,014                 | 7,052              | General government   | 16,546                 | 16,903                  | 17,382             | 13,705             | 13,964                  | 14,334                 |
| Transportation   | 4,480               | 4,589                   | 4,558               | 4,567                 | 4,641                 | 4,641              | Education  | 9,149                  | 9,383                   | 9,623              | 7,367              | 7,567                   | 7,784                  |
| Railroad transportation  | 221                 | 212                     | 203                 | 209                   | 201                   | 192                | Other 2  | 7,397                  | 7,520                   | 7,759              | 6,338              | 6,397                   | 6,550                  |
| Local and interurban passenger transit                             | 489                 | 500                     | 506                 | 503                   | 503                   | 521                | Government enterprises <sup>2</sup>                              | 854                    | 869                     | 976                | 875                | 881                     | 992                    |
| Trucking and warehousing <sup>3</sup>                              | 1,848               |                         | 1,877               | 2,020                 | 2,041                 | 2,045              | Rest of the world 6  | -567                   | -580                    | -608               | -486               | -497                    | -521                   |

Note. Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Equals the number of full-time equivalent employees plus the number of self-employed persons. Unpaid family workers are not included.
 Beginning with 2001, reflects the reclassification of employees of Indian tribal governments from the private sector in accordance with the Consolidated Appropriations Act of 2001.
 Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
 Consists of museums, botanical and zoological gardens; engineering and management services; and

services, not elsewhere classified.
5. Includes Coast Guard.
6. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

Table B.9. Wage and Salary Accruals Per Full-Time Equivalent Employee and Full-Time Equivalent Employees by Industry

|  |                                      | d salary acc<br>equivalent e         |                                      | equiva                       | Full-time<br>lent emplo      | yees 1                       |  | Wage and full-time                   | l salary acc<br>equivalent e         | ruals per<br>employee                | equiva                             | Full-time<br>llent emplo           | yees 1                             |
|--|--------------------------------------|--------------------------------------|--------------------------------------|------------------------------|------------------------------|------------------------------|--|--------------------------------------|--------------------------------------|--------------------------------------|------------------------------------|------------------------------------|------------------------------------|
|  |                                      | Dollars                              |                                      |                              | Thousands                    | S                            |  |                                      | Dollars                              |                                      |                                    | Thousands                          |                                    |
|  | 1999                                 | 2000                                 | 2001                                 | 1999                         | 2000                         | 2001                         |  | 1999                                 | 2000                                 | 2001                                 | 1999                               | 2000                               | 2001                               |
| Total  | 36,677                               | 38,759                               | 39,784                               | 122,028                      | 124,779                      | 124,438                      | Water transportation   | 43,114                               | 44,751                               | 46,883                               | 176                                | 181                                | 179                                |
| Domestic industries  | 36,578                               | 38,652                               | 39,667                               | 122,514                      | 125,276                      | 124,959                      | Transportation by air 3<br>Pipelines, except natural gas<br>Transportation services      | 42,520<br>65,385<br>36,178           | 43,817<br>66,538<br>38,549           | 45,715<br>66,071<br>39,641           | 1,159<br>13<br>437                 | 1,207<br>13<br>448                 | 1,197<br>14<br>440                 |
| Private industries <sup>2</sup>  | 36,208                               | 38,343                               | 39,293                               | 103,767                      | 106,233                      | 105,514                      | Communications   | 62,336<br>66,079                     | 64,057<br>67,661                     | 62,157                               | 1,406<br>1,003                     | 1,505<br>1,081                     | 1,533<br>1,101                     |
| Agriculture, forestry, and fishing<br>Farms<br>Agricultural services, forestry, and                                | <b>21,124</b> 20,832                 | <b>22,258</b> 21,708                 | <b>24,219</b><br>24,657              | <b>2,066</b><br>791          | <b>2,078</b><br>763          | <b>2,085</b><br>746          | Radio and television<br>Electric, gas, and sanitary services                             | 53,020<br>57,965                     | 54,868<br>62,365                     | 55,718<br>64,399                     | 403<br>849                         | 424<br>843                         | 432<br>848                         |
| fishing  | 21,306                               | 22,578                               | 23,975                               | 1,275                        | 1,315                        | 1,339                        | Wholesale trade  | 45,986                               | 48,738                               | 49,701                               | 6,725                              | 6,818                              | 6,553                              |
| Mining  Metal mining  Coal mining  | <b>55,409</b><br>55,591<br>51,524    | <b>58,875</b> 54,025 53,130          | <b>60,871</b><br>57,029<br>55,275    | <b>528</b><br>44<br>84       | <b>530</b><br>40<br>77       | <b>556</b><br>35<br>80       | Retail trade Finance, insurance, and real estate   | 21,445<br>55.374                     | 22,264<br>60,817                     | 23,009<br>63,738                     | 19,609<br>7.147                    | 20,190<br>7,148                    | 20,245<br>7.216                    |
| Oil and gas extraction<br>Nonmetallic minerals, except fuels   | 61,472<br>42,318                     | 66,904<br>42,766                     | 68,142<br>44,282                     | 290<br>110                   | 302<br>111                   | 331<br>110                   | Depository institutions  Nondepository institutions  Security and commodity brokers      | 43,370<br>51,999<br>139,608          | 44,473<br>54,997<br>161,541          | 47,440<br>62,849<br>161,879          | 1,922<br>669<br>686                | 1,901<br>645<br>749                | 1,902<br>669<br>767                |
| Construction   | 36,138<br>42,821                     | 37,899<br>45,675                     | 39,385<br>45,580                     | 6,468<br>18,277              | 6,777<br>18,159              | 6,821<br>17,319              | Insurance carriers<br>Insurance agents, brokers, and service<br>Real estate              | 50,876<br>45,358<br>36,492           | 53,623<br>48,118<br>39,115           | 56,409<br>51,325<br>41,364           | 1,526<br>743<br>1,365              | 1,497<br>744<br>1,370              | 1,488<br>759<br>1,393              |
| Durable goods  Lumber and wood products  Furniture and fixtures  | 44,835<br>28,986                     | 47,930<br>30,005                     | 47,409<br>30,978                     | 11,004<br>844                | 11,004<br>827                | 10,445<br>783                | Holding and other investment offices   | 87,678                               | 99,372                               | 96,588                               | 236                                | 242                                | 238                                |
| Stone, clay, and glass products<br>Primary metal industries  | 29,601<br>38,616<br>44,582           | 30,694<br>40,718<br>45,493           | 31,465<br>40,900<br>45,808           | 539<br>562<br>692            | 546<br>571<br>694            | 510<br>560<br>640            | Services  Hotels and other lodging places  Personal services                             | <b>34,236</b><br>23,657<br>21,024    | <b>36,396</b><br>24,727<br>21,811    | <b>37,647</b><br>25,229<br>22,759    | <b>36,525</b><br>1,710<br>1,204    | <b>37,918</b><br>1,759<br>1,228    | 38,102<br>1,733<br>1,255           |
| Fabricated metal productsIndustrial machinery and equipment Electronic and other electric                          | 37,145<br>49,629                     | 38,305<br>54,703                     | 39,096<br>51,717                     | 1,508<br>2,102               | 1,523<br>2,080               | 1,439<br>1,973               | Business services<br>Auto repair, services, and parking<br>Miscellaneous repair services | 35,235<br>25,685<br>32,482           | 38,706<br>26,788<br>34,235           | 39,444<br>27,321<br>35,383           | 8,787<br>1,269<br>365              | 9,401<br>1,313<br>358              | 9,016<br>1,341<br>363              |
| equipment Motor vehicles and equipment Other transportation equipment  | 50,348<br>53,879<br>50,087           | 57,307<br>55,296<br>51,877           | 54,729<br>54,783<br>54,315           | 1,648<br>1,016<br>866        | 1,699<br>1,013<br>828        | 1,604<br>934<br>803          | Motion pictures<br>Amusement and recreation services<br>Health services                  | 40,781<br>28,513<br>37,765           | 43,406<br>29,446<br>39,256           | 45,413<br>30,763<br>41,022           | 485<br>1,449<br>9,257              | 485<br>1,531<br>9,387              | 472<br>1,493<br>9,674              |
| Instruments and related products Miscellaneous manufacturing industries  | 54,993<br>33,243                     | 58,957<br>34,635                     | 58,347<br>36,356                     | 836<br>391                   | 831<br>392                   | 828<br>371                   | Legal services Educational services Social services and membership                       | 62,580<br>28,104                     | 67,484<br>29,356                     | 71,019<br>30,538                     | 1,016<br>2,063                     | 1,035<br>2,148                     | 1,057<br>2,237                     |
| Nondurable goods<br>Food and kindred products<br>Tobacco products<br>Textile mill products                         | 39,773<br>34,149<br>60,222<br>28,458 | 42,207<br>35,990<br>68,265<br>29,394 | 42,801<br>36,755<br>74,667<br>29,957 | 7,273<br>1,658<br>36<br>552  | 7,155<br>1,661<br>34<br>528  | 6,874<br>1,659<br>33<br>467  | organizations. Social services. Membership organizations. Other services 4               | 21,901<br>20,228<br>23,920<br>53,951 | 22,786<br>21,139<br>24,829<br>57,447 | 23,729<br>22,071<br>25,952<br>58,682 | 4,640<br>2,538<br>2,102<br>3,418   | 4,822<br>2,669<br>2,153<br>3,618   | 4,920<br>2,818<br>2,102<br>3,768   |
| Apparel and other textile products Paper and allied products Printing and publishing Chemicals and allied products | 23,344<br>44,876<br>41,061<br>62,949 | 25,268<br>46,462<br>43,254<br>68,311 | 25,944<br>47,265<br>43,533<br>66,825 | 675<br>661<br>1,466<br>1,023 | 597<br>649<br>1,463<br>1,024 | 540<br>622<br>1,419<br>1.005 | Private households   | 14,372<br>38,628<br>44,210           | 15,887<br><b>40,379</b><br>46,593    | 14,975<br><b>41,700</b><br>47,919    | 862<br><b>18,747</b><br>4,167      | 833<br><b>19,043</b><br>4,198      | 773<br><b>19,445</b><br>4,119      |
| Petroleum and coal products<br>Rubber and miscellaneous plastics<br>products<br>Leather and leather products       | 63,754<br>34,483<br>27,947           | 64,560<br>35,623<br>29,606           | 67,618<br>36,199<br>31,459           | 130<br>996<br>76             | 1,003<br>71                  | 123<br>945<br>61             | General government   | 43,464<br>49,519<br>36,347<br>47,361 | 45,329<br>51,364<br>38,038<br>52,114 | 47,308<br>53,413<br>40,249<br>50,530 | 3,370<br>1,821<br>1,549<br>797     | 3,416<br>1,869<br>1,547<br>782     | 3,338<br>1,790<br>1,548<br>781     |
| Transportation and public utilities<br>Transportation<br>Railroad transportation                                   | <b>45,449</b><br>37,201<br>60,555    | <b>47,310</b><br>38,429<br>61,766    | <b>48,009</b><br>39,607<br>64,495    | <b>6,422</b><br>4,167<br>209 | <b>6,615</b><br>4,267<br>201 | <b>6,617</b><br>4,236<br>192 | State and local General government Education Other 2                                     | 37,033<br>36,895<br>36,586<br>37,253 | 38,622<br>38,462<br>37,958<br>39,059 | 40,028<br>39,931<br>39,205<br>40,794 | 14,580<br>13,705<br>7,367<br>6,338 | 14,845<br>13,964<br>7,567<br>6,397 | 15,326<br>14,334<br>7,784<br>6,550 |
| Local and interurban passenger<br>transit<br>Trucking and warehousing <sup>3</sup>                                 | 22,785<br>33,977                     | 23,663<br>35,014                     | 24,439<br>35,744                     | 447<br>1,726                 | 457<br>1,760                 | 462<br>1,752                 | Government enterprises <sup>2</sup>  | 39,206                               | 41,150                               | 41,427                               | 875<br><b>-486</b>                 | 881<br><b>-497</b>                 | 992<br><b>-521</b>                 |

<sup>1.</sup> Full-time equivalent employees equals the number of employees on full-time schedules plus the number of employees on part-time schedules converted to a full-time basis. The number of full-time equivalent employees in each industry is the product of the total number of employees and the ratio of average weekly hours per employee on full-time schedules
2. Beginning with 2001, reflects the reclassification of employees of lidian tribal governments from the private sector in accordance with the Consolidated Appropriations Act of 2001.
3. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.

<sup>4.</sup> Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
5. Includes Coast Guard.
6. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

Note. Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table B.10. Farm Sector Output, Gross Product, and National Income

|   | Billi  | ons of doll   | ars  | Billions  | of chained dollars   | (1996)  |
|---|--|---|--|---|--|---|
|   | 1999   | 2000  | 2001   | 1999  | 2000   | 2001  |
| Farm output   | 207.5  | 214.3   | 221.3  | 244.1   | 249.2  | 246.1   |
| Cash receipts from farm marketings<br>Crops<br>Livestock<br>Farm housing<br>Farm products consumed on farms<br>Other farm income<br>Change in farm inventories.<br>Crops<br>Livestock   | 191.4<br>95.7<br>95.7<br>7.2<br>.5<br>9.9<br>-1.5<br>9 | 199.4<br>99.8<br>99.7<br>7.6<br>.6<br>8.9<br>-2.2<br>-1.6 | 200.9<br>94.3<br>106.6<br>8.0<br>.6<br>10.3<br>1.6<br>2.1<br>5 | 226.2<br>125.2<br>101.1<br>6.1<br>.5<br>11.8<br>-2.0<br>-1.4<br>6 | 233.4<br>130.9<br>102.9<br>6.0<br>.5<br>10.6<br>-2.5<br>-2.2 | 224.4<br>122.9<br>101.3<br>5.9<br>.5<br>12.2<br>2.0<br>3.6<br>4 |
| Less: Intermediate goods and services purchased. Intermediate goods and services, other than rent   | 132.3<br>118.6<br>13.8                                 | 136.5<br>122.2<br>14.2                                    | 140.7<br>126.1<br>14.7   | 137.2<br>123.1<br>14.1  | 133.3<br>119.5<br>13.8                                       | 134.6<br>120.8<br>13.8  |
| Equals: Gross farm product  | 75.2   | 77.8  | 80.6   | 108.1   | 120.5  | 114.3   |
| Less: Consumption of fixed capital  | 28.9   | 28.7  | 29.4   | 27.7  | 27.0   | 27.3  |
| Equals: Net farm product  | 46.3   | 49.2  | 51.2   | 80.9  | 97.9   | 89.5  |
| Less: Indirect business tax and nontax liability<br>Plus: Subsidies to operators  | 5.3<br>18.4  | 5.4<br>19.5   | 5.6<br>17.7  |   |  |   |
| Equals: Farm national income  Compensation of employees  Wage and salary accruals  Supplements to wages and salaries.  Proprietors' income and corporate profits with inventory valuation and capital consumption adjustments.  Proprietors' income  Corporate profits  Net interest. | 59.3<br>19.3<br>16.5<br>2.9<br>29.6<br>27.7<br>1.9     | 63.3<br>19.3<br>16.6<br>2.7<br>33.2<br>22.6<br>10.6       | 63.2<br>21.5<br>18.4<br>3.1<br>30.9<br>19.0<br>11.8            |   |  |   |

Note. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

Table B.11. Housing Sector Output, Gross Product, and National Income

|   | Billi  | ions of doll                                   | lars                                    | Billions                                       | of chained<br>dollars                          | (1996)   |
|---|--|--|---|--|--|--|
|   | 1999   | 2000   | 2001                                    | 1999   | 2000   | 2001   |
| Housing output 1  | 876.4  | 920.3  | 976.0                                   | 802.5  | 817.2  | 833.6  |
| Nonfarm housing<br>Owner-occupied<br>Tenant-occupied<br>Farm housing                                | 869.2<br>666.4<br>202.8<br>7.2                 | 912.7<br>704.9<br>207.8<br>7.6                 | 968.1<br>751.0<br>217.1<br>8.0          | 796.4<br>610.7<br>185.8<br>6.1                 | 811.2<br>627.3<br>184.0<br>6.0                 | 827.8<br>643.5<br>184.3<br>5.9                 |
| Less: Intermediate goods and services consumed  | 116.9  | 116.3  | 138.4                                   | 105.5  | 101.3  | 115.9  |
| Equals: Gross housing product  Nonfarm housing  Owner-occupied  Tenant-occupied  Farm housing       | <b>759.5</b><br>753.6<br>576.3<br>177.4<br>5.9 | <b>804.0</b><br>797.8<br>615.5<br>182.2<br>6.3 | 837.6<br>831.1<br>642.3<br>188.8<br>6.5 | <b>697.0</b><br>691.9<br>529.1<br>162.8<br>5.1 | <b>716.1</b><br>711.0<br>549.9<br>161.1<br>5.1 | <b>717.5</b><br>712.6<br>552.1<br>160.5<br>4.9 |
| Less: Consumption of fixed capital  | 145.4<br>77.8<br>–67.6                         | 152.5<br>81.8<br>–70.7                         | 166.1<br>88.4<br>–77.7                  |  | 132.7  | 140.0  |
| Equals: Net housing product   | 614.1  | 651.5  | 671.4                                   | 478.7  | 494.5  | 489.4  |
| Less: Indirect business tax and nontax liability plus business transfer payments                    | 135.7  | 140.7  | 146.0                                   |  |  |  |
| Plus: Subsidies less current surplus of government enterprises                                      | 23.7   | 23.8   | 24.3                                    |  |  |  |
| Equals: Housing national income   | 502.2  | 534.6  | 549.8                                   |  |  |  |
| Compensation of employees<br>Proprietors' income with inventory                                     | 10.0   | 10.9   | 11.3                                    |  |  |  |
| valuation and capital consumption adjustments   | 19.7   | 18.5   | 18.1                                    |  |  |  |
| Rental income of persons with<br>capital consumption adjustment<br>Corporate profits with inventory | 130.7  | 128.1  | 118.9                                   |  |  |  |
| valuation and capital<br>consumption adjustments<br>Net interest                                    | 4.1<br>337.6                                   | 4.1<br>373.1                                   | 4.0<br>397.5                            |  |  |  |

<sup>1.</sup> Equals personal consumption expenditures for housing less expenditures for other housing as shown in table  $B.4.\,$ 

Note. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

Table B.12. Net Stock of Private Fixed Assets; Equipment, Software, and Structures; by Type

[Yearend estimates]

|  | 1                  | Current            | act valuat!=       | n (Dillions        | of dollars         | Chain-type quantity indexes (1996=100) |                  |                  |                  |                  |                  |                  |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|--|------------------|------------------|------------------|------------------|------------------|------------------|
|  | 100/               |                    | ost valuatio       |                    |                    | 0004                                   | 4007             | ,,               |                  |                  |                  | 2004             |
| ·  | 1996               | 1997               | 1998               | 1999               | 2000               | 2001                                   | 1996             | 1997             | 1998             | 1999             | 2000             | 2001             |
| Private fixed assets   | 16,722.5           | 17,653.1           | 18,649.6           | 19,880.4           | ,                  |  | 100.00           | 102.96           | 106.36           | 109.89           | 113.63           | 116.62           |
| Equipment and software  Nonresidential equipment and software                    | 3,416.3<br>3,352.2 | 3,585.3<br>3,519.8 | 3,779.2<br>3,711.6 | 4,013.2<br>3,943.9 | 4,288.3<br>4,215.5 | 4,411.0<br>4,335.1                     | 100.00<br>100.00 | 105.94<br>105.98 | 113.09<br>113.19 | 120.44<br>120.59 | 128.62<br>128.83 | 133.36<br>133.57 |
| Information processing equipment and software                                    | 906.0              | 974.8              | 1,035.9            | 1,137.4            | 1,259.0            | 1,287.8                                | 100.00           | 111.57           | 126.01           | 142.40           | 160.15           | 169.75           |
| Computers and peripheral equipment   | 101.5              | 112.2              | 117.5              | 137.9              | 153.4              | 138.6                                  | 100.00           | 142.35           | 201.39           | 279.41           | 355.94           | 398.10           |
| Software 1   | 173.7              | 200.7              | 236.4              | 280.3              | 324.5              | 345.5                                  | 100.00           | 116.25           | 137.85           | 160.73           | 180.67           | 191.64           |
| Communication equipment  | 363.8              | 388.2              | 399.9              | 430.2              | 482.9              | 498.6                                  | 100.00           | 108.02           | 118.26           | 131.85           | 151.45           | 161.64           |
| Instruments Photocopy and related equipment                                      | 175.0<br>71.5      | 181.9<br>70.2      | 191.3<br>69.2      | 201.3<br>66.4      | 213.7<br>63.7      | 226.6<br>58.5                          | 100.00<br>100.00 | 104.07<br>99.34  | 109.35<br>99.11  | 114.95<br>94.93  | 120.96<br>90.04  | 127.52<br>83.07  |
| Office and accounting equipment  | 20.5               | 21.6               | 21.5               | 21.3               | 20.8               | 19.8                                   | 100.00           | 105.39           | 106.55           | 102.73           | 101.21           | 97.60            |
| Industrial equipment   | 1,119.1            | 1,156.9            | 1,199.5            | 1,240.7            | 1,292.7            | 1,328.7                                | 100.00           | 102.97           | 106.11           | 108.90           | 112.88           | 115.95           |
| Fabricated metal products  | 98.7               | 98.6               | 99.3               | 101.3              | 104.0              | 106.1                                  | 100.00           | 100.28           | 101.26           | 104.08           | 106.94           | 109.33           |
| Engines and turbines   | 57.3               | 58.5               | 59.3               | 59.4               | 62.3               | 67.1                                   | 100.00           | 100.11           | 100.99           | 99.32            | 103.46           | 110.97           |
| Steam engines  | 50.4<br>6.9        | 51.2<br>7.3        | 51.5<br>7.8        | 50.5<br>8.8        | 52.8<br>9.5        | 57.3<br>9.8                            | 100.00<br>100.00 | 99.28<br>106.25  | 99.44<br>112.51  | 95.90<br>124.76  | 99.38<br>133.79  | 107.53<br>136.56 |
| Internal combustion engines  | 219.2              | 227.8              | 237.8              | 244.1              | 252.9              | 254.4                                  | 100.00           | 103.54           | 107.42           | 110.15           | 113.35           | 114.39           |
| Special industry machinery, n.e.c.   | 253.1              | 262.1              | 274.3              | 282.9              | 296.6              | 303.4                                  | 100.00           | 103.09           | 106.33           | 109.32           | 114.44           | 117.72           |
| General industrial, including materials handling, equipment                      | 234.9              | 243.0              | 253.1              | 260.4              | 269.9              | 276.9                                  | 100.00           | 102.69           | 105.84           | 108.36           | 111.46           | 113.23           |
| Electrical transmission, distribution, and industrial apparatus                  | 255.9              | 266.8              | 275.6              | 292.6              | 306.9              | 320.7                                  | 100.00           | 104.29           | 108.04           | 111.94           | 116.67           | 121.65           |
| Transportation equipment   | 690.4              | 716.5              | 764.2              | 816.4              | 873.7              | 898.1                                  | 100.00           | 104.95           | 111.35           | 118.15           | 125.16           | 128.15           |
| Trucks, buses, and truck trailers  | 260.7<br>159.0     | 283.0<br>159.9     | 321.8<br>157.8     | 366.5<br>157.3     | 395.8<br>155.4     | 397.4<br>156.9                         | 100.00<br>100.00 | 111.12<br>101.49 | 125.02<br>100.75 | 140.52<br>103.40 | 151.11<br>105.31 | 153.83<br>104.55 |
| Aircraft   | 147.1              | 149.6              | 158.5              | 163.4              | 189.6              | 210.8                                  | 100.00           | 101.47           | 106.73           | 103.40           | 117.85           | 127.34           |
| Ships and boats  | 46.5               | 46.9               | 46.9               | 46.9               | 48.3               | 49.1                                   | 100.00           | 99.16            | 98.31            | 96.27            | 96.47            | 96.48            |
| Railroad equipment   | 77.1               | 77.1               | 79.1               | 82.3               | 84.6               | 83.8                                   | 100.00           | 101.34           | 103.91           | 107.32           | 109.74           | 109.07           |
| Other equipment  | 636.8              | 671.6              | 712.0              | 749.4              | 790.1              | 820.6                                  | 100.00           | 104.58           | 110.18           | 114.97           | 120.23           | 123.93           |
| Furniture and fixtures   | 178.2<br>9.0       | 189.3<br>9.1       | 200.4<br>9.3       | 213.5<br>9.6       | 228.5<br>10.0      | 236.0<br>10.3                          | 100.00<br>100.00 | 104.92<br>100.37 | 111.13<br>102.37 | 117.33<br>105.65 | 124.23<br>109.33 | 127.24<br>111.57 |
| Other furniture  | 169.2              | 180.2              | 191.1              | 203.9              | 218.5              | 225.6                                  | 100.00           | 105.16           | 111.59           | 117.95           | 125.02           | 128.07           |
| Tractors   | 59.3               | 63.4               | 67.8               | 69.3               | 71.4               | 74.0                                   | 100.00           | 106.36           | 112.79           | 114.59           | 117.87           | 121.70           |
| Farm tractors  | 48.6               | 51.7               | 54.9               | 55.6               | 56.9               | 58.9                                   | 100.00           | 105.88           | 111.71           | 112.75           | 115.42           | 119.51           |
| Construction tractors  | 10.6               | 11.7               | 13.0               | 13.8               | 14.5               | 15.1                                   | 100.00           | 108.56           | 117.67           | 122.83           | 128.80           | 131.55           |
| Agricultural machinery, except tractors  Construction machinery, except tractors | 74.9<br>82.1       | 77.2<br>87.2       | 79.9<br>94.0       | 79.6<br>100.3      | 80.2<br>105.1      | 82.2<br>107.5                          | 100.00<br>100.00 | 102.00<br>104.53 | 104.37<br>110.53 | 102.87<br>115.85 | 102.54<br>120.61 | 103.31<br>122.74 |
| Mining and oilfield machinery  | 16.6               | 18.1               | 19.3               | 21.2               | 22.8               | 25.3                                   | 100.00           | 106.90           | 113.17           | 123.07           | 129.52           | 139.95           |
| Service industry machinery   | 68.8               | 72.1               | 75.6               | 79.5               | 82.7               | 84.5                                   | 100.00           | 103.57           | 107.69           | 112.25           | 115.99           | 117.65           |
| Electrical equipment, n.e.c.   | 44.7               | 46.9               | 50.9               | 53.9               | 58.5               | 63.8                                   | 100.00           | 106.49           | 116.43           | 125.56           | 137.79           | 151.19           |
| Household appliances   | 2.9<br>41.9        | 2.8                | 2.9                | 2.9                | 2.9                | 3.0                                    | 100.00           | 99.49<br>106.97  | 100.73           | 102.27<br>127.17 | 104.57           | 107.97           |
| Other Other nonresidential equipment   | 112.2              | 44.1<br>117.4      | 48.0<br>124.2      | 51.0<br>132.2      | 55.6<br>140.9      | 60.8<br>147.2                          | 100.00<br>100.00 | 106.97           | 117.51<br>109.56 | 115.27           | 140.10<br>121.30 | 154.19<br>125.87 |
| Residential equipment  | 64.1               | 65.5               | 67.6               | 69.3               | 72.8               | 75.9                                   | 100.00           | 103.62           | 107.61           | 112.38           | 117.44           | 122.13           |
| Structures   | 13,306.3           | 14,067.9           | 14,870.4           | 15,867.2           | 16,926.9           | 17,779.4                               | 100.00           | 102.21           | 104.70           | 107.35           | 110.10           | 112.70           |
| Nonresidential structures  | 5,175.0            | 5,487.0            | 5,746.2            | 6,069.9            | 6,480.0            | 6,767.2                                | 100.00           | 102.21           | 104.70           | 107.35           | 109.30           | 111.56           |
| Nonresidential buildings, excluding farm   | 3,285.6            | 3,498.9            | 3,740.8            | 4,012.5            | 4,296.2            | 4,506.6                                | 100.00           | 102.71           | 105.66           | 108.59           | 111.63           | 114.11           |
| Industrial buildings   | 729.2              | 765.4              | 806.4              | 843.0              | 878.1              | 898.2                                  | 100.00           | 101.24           | 102.57           | 102.83           | 102.85           | 102.52           |
| Office buildings 2   | 756.3              | 804.9              | 865.5              | 936.1              | 1,015.8            | 1,075.1                                | 100.00           | 102.63           | 106.13           | 109.99           | 114.58           | 118.15           |
| Commercial buildings   | 843.8              | 902.7              | 965.3              | 1,035.8            | 1,109.2            | 1,165.8                                | 100.00           | 103.19           | 106.22           | 109.20           | 112.27           | 115.01           |
| Mobile structures  | 8.5<br>835.2       | 8.9<br>893.7       | 9.3<br>956.0       | 9.9<br>1,025.9     | 10.4<br>1,098.9    | 10.9<br>1,154.9                        | 100.00<br>100.00 | 102.63<br>103.20 | 106.13<br>106.22 | 109.33<br>109.20 | 112.96<br>112.27 | 116.05<br>115.01 |
| Religious buildings  | 145.7              | 153.9              | 163.5              | 176.0              | 189.1              | 199.2                                  | 100.00           | 101.88           | 104.09           | 107.31           | 110.68           | 113.67           |
| Educational buildings  | 137.9              | 149.7              | 163.7              | 179.1              | 197.0              | 212.8                                  | 100.00           | 104.61           | 110.04           | 115.52           | 121.93           | 128.34           |
| Hospital and institutional buildings   | 327.7              | 348.7              | 371.1              | 397.9              | 426.0              | 448.8                                  | 100.00           | 102.61           | 105.08           | 108.00           | 110.98           | 113.94           |
| Other  | 345.1<br>177.5     | 373.6<br>194.8     | 405.3<br>215.3     | 444.5<br>238.7     | 481.0<br>261.8     | 506.7<br>278.3                         | 100.00<br>100.00 | 104.49<br>105.90 | 109.23<br>112.59 | 114.53<br>119.38 | 119.02<br>125.77 | 122.19<br>130.34 |
| Hotels and motels  Amusement and recreational buildings                          | 92.7               | 194.8              | 109.8              | 119.9              | 129.3              | 135.8                                  | 100.00           | 105.90           | 109.88           | 114.96           | 118.95           | 121.84           |
| Other nonfarm buildings 4  | 75.0               | 77.7               | 80.3               | 85.9               | 90.0               | 92.5                                   | 100.00           | 100.35           | 100.42           | 102.44           | 103.04           | 103.24           |
| Utilities  | 1,229.0            | 1,264.7            | 1,283.0            |                    |                    |  | 100.00           | 100.87           | 102.20           | 104.18           | 106.33           | 108.39           |
| Railroad   | 299.2              | 301.2              | 295.4              | 286.2              | 287.1              | 278.8                                  | 100.00           | 99.54            | 99.33            | 98.82            | 98.16            | 97.55            |
| Telecommunications  Electric light and power                                     | 235.3<br>483.4     | 239.5<br>503.9     | 243.0<br>512.7     | 258.7<br>532.3     | 280.5<br>560.4     | 301.9<br>580.0                         | 100.00<br>100.00 | 102.15<br>101.01 | 104.16<br>101.85 | 110.96<br>103.18 | 117.70<br>105.12 | 123.44<br>107.20 |
| Gas  | 168.9              | 176.7              | 187.6              | 198.1              | 207.9              | 212.0                                  | 100.00           | 101.34           | 105.96           | 103.18           | 109.81           | 111.82           |
| Petroleum pipelines  | 42.1               | 43.4               | 44.3               | 46.3               | 47.7               | 47.5                                   | 100.00           | 99.85            | 100.34           | 101.25           | 100.98           | 100.55           |
| Farm related buildings and structures  | 204.4              | 210.7              | 218.1              | 226.8              | 236.8              | 243.3                                  | 100.00           | 99.42            | 99.00            | 98.72            | 98.88            | 99.01            |
| Mining exploration, shafts, and wells  | 311.2              | 360.8              | 347.4              | 344.3              | 389.8              | 415.2                                  | 100.00           | 101.65           | 102.77           | 102.63           | 104.21           | 106.58           |
| Petroleum and natural gas  | 277.4<br>33.8      | 325.5              | 311.2              | 307.0<br>37.2      | 351.6              | 376.3<br>38.8                          | 100.00           | 101.82<br>100.25 | 103.17<br>99.25  | 103.18<br>97.95  | 105.15           | 107.90<br>95.49  |
| Other mining Other nonfarm structures 5  | 144.8              | 35.2<br>152.1      | 36.2<br>156.9      | 164.6              | 38.2<br>173.6      | 181.8                                  | 100.00<br>100.00 | 100.25           | 102.97           | 104.62           | 96.41<br>106.43  | 108.06           |
| Residential structures   | 8,131.2            | 8,580.8            | 9,124.2            | 9,797.4            | 10,447.0           | 11,012.3                               | 100.00           | 102.31           | 104.95           | 107.77           | 110.61           | 113.44           |
| Housing units  | 6,624.6            | 6,995.2            | 7,449.5            | 8,016.1            | 8,545.6            | 9,017.7                                | 100.00           | 102.31           | 104.85           | 107.64           | 110.39           | 113.14           |
| Permanent site   | 6,483.0            | 6,845.0            | 7,289.1            | 7,845.4            | 8,369.8            | 8,837.3                                | 100.00           | 102.19           | 104.75           | 107.50           | 110.27           | 113.08           |
| 1-to-4-unit  | 5,663.1            | 5,959.4            | 6,334.9            | 6,844.5            | 7,309.2            | 7,733.3                                | 100.00           | 102.38           | 105.18           | 108.17           | 111.20           | 114.26           |
| Farm   | 126.9              | 130.4              | 135.0<br>6.199.9   | 143.1              | 149.4              | 154.5                                  | 100.00           | 99.96            | 100.05           | 100.92           | 101.42           | 101.85           |
| Nonfarm  | 5,536.2<br>819.9   | 5,829.0<br>885.6   | 6,199.9<br>954.2   | 6,701.4<br>1,000.9 | 7,159.8<br>1,060.6 | 7,578.8<br>1,104.0                     | 100.00<br>100.00 | 102.44<br>100.94 | 105.29<br>101.92 | 108.34<br>103.08 | 111.43<br>104.19 | 114.54<br>105.33 |
| Manufactured homes   | 141.6              | 150.2              | 160.4              | 170.7              | 175.8              | 180.4                                  | 100.00           | 100.54           | 101.72           | 113.94           | 115.74           | 116.09           |
| Farm   | 13.6               | 15.1               | 16.7               | 17.8               | 18.7               | 19.9                                   | 100.00           | 109.38           | 118.90           | 123.24           | 127.90           | 132.81           |
| Nonfarm  | 128.0              | 135.1              | 143.6              | 152.9              | 157.1              | 160.6                                  | 100.00           | 104.18           | 108.73           | 112.95           | 114.44           | 114.31           |
| Improvements   | 1,477.1<br>29.6    | 1,555.1            | 1,642.9            | 1,747.2            | 1,865.4            | 1,956.6                                | 100.00           | 102.65           | 105.40           | 108.42           | 111.69           | 114.84           |
| Other residential <sup>6</sup>   | 29.0               | 30.5               | 31.9               | 34.1               | 36.0               | 37.9                                   | 100.00           | 100.33           | 101.11           | 102.94           | 104.79           | 107.03           |

Excludes software "embedded" or bundled in computers and other equipment.
 Consists of office buildings except those occupied by electric and gas utility companies.
 Consists primarily of stores, restaurants, garages, service stations, warehouses, and other buildings used for commercial purposes.
 Consists of buildings not elsewhere classified, such as passenger terminals, greenhouses, and

animal hospitals.
5. Consists primarily of streets, dams, reservoirs, sewer and water facilities, parks, and airfields.
6. Consists primarily of dormitories and of fraternity and sorority houses.
n.e.c. Not elsewhere classified